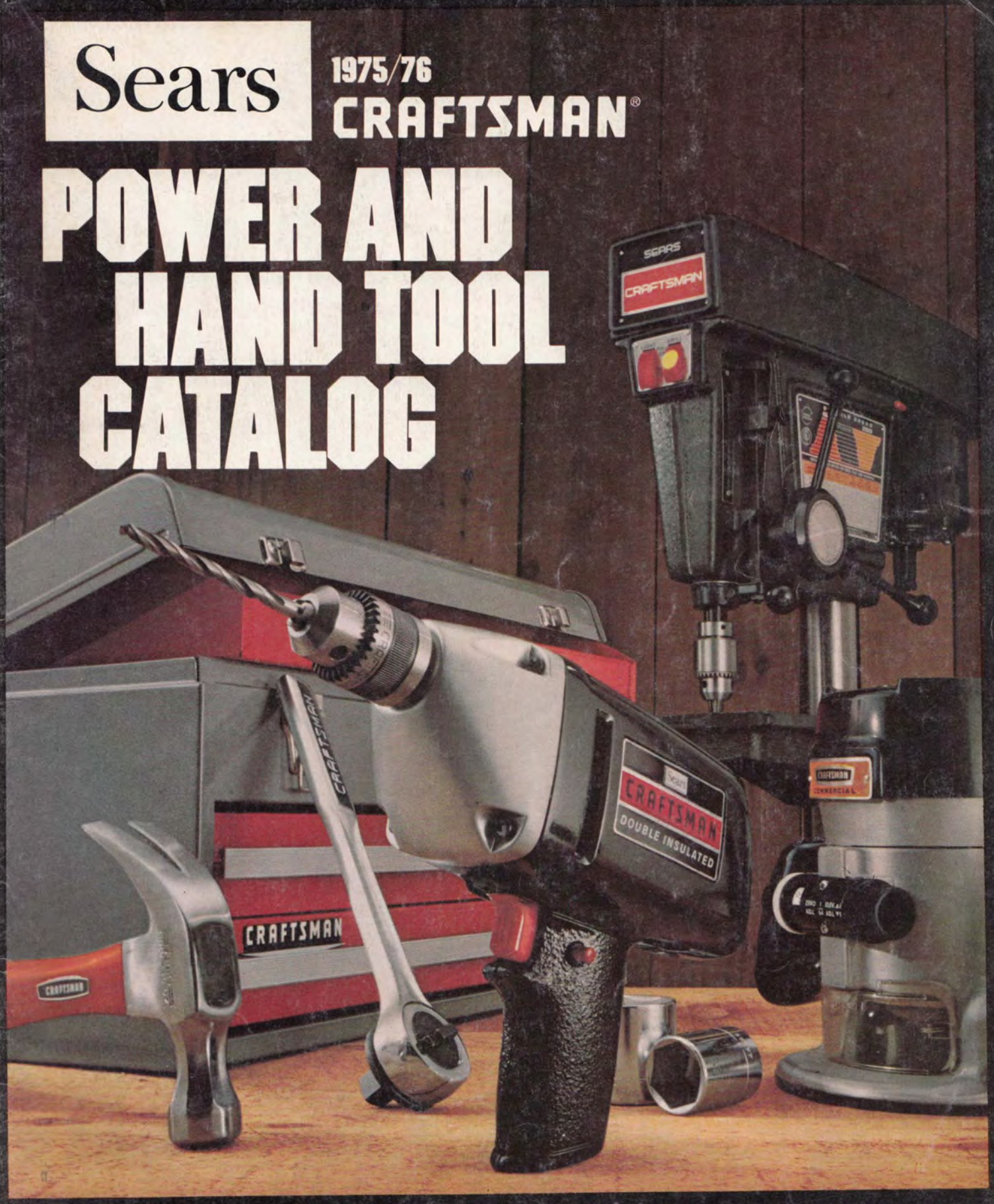
Sears

1975/76

CRAFTSMAN®

POWER AND HAND TOOL CATALOG



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Last date to order from this catalog is July 25, 1976

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IT'S SO EASY TO SHOP BY PHONE FROM ANY SEARS CATALOG

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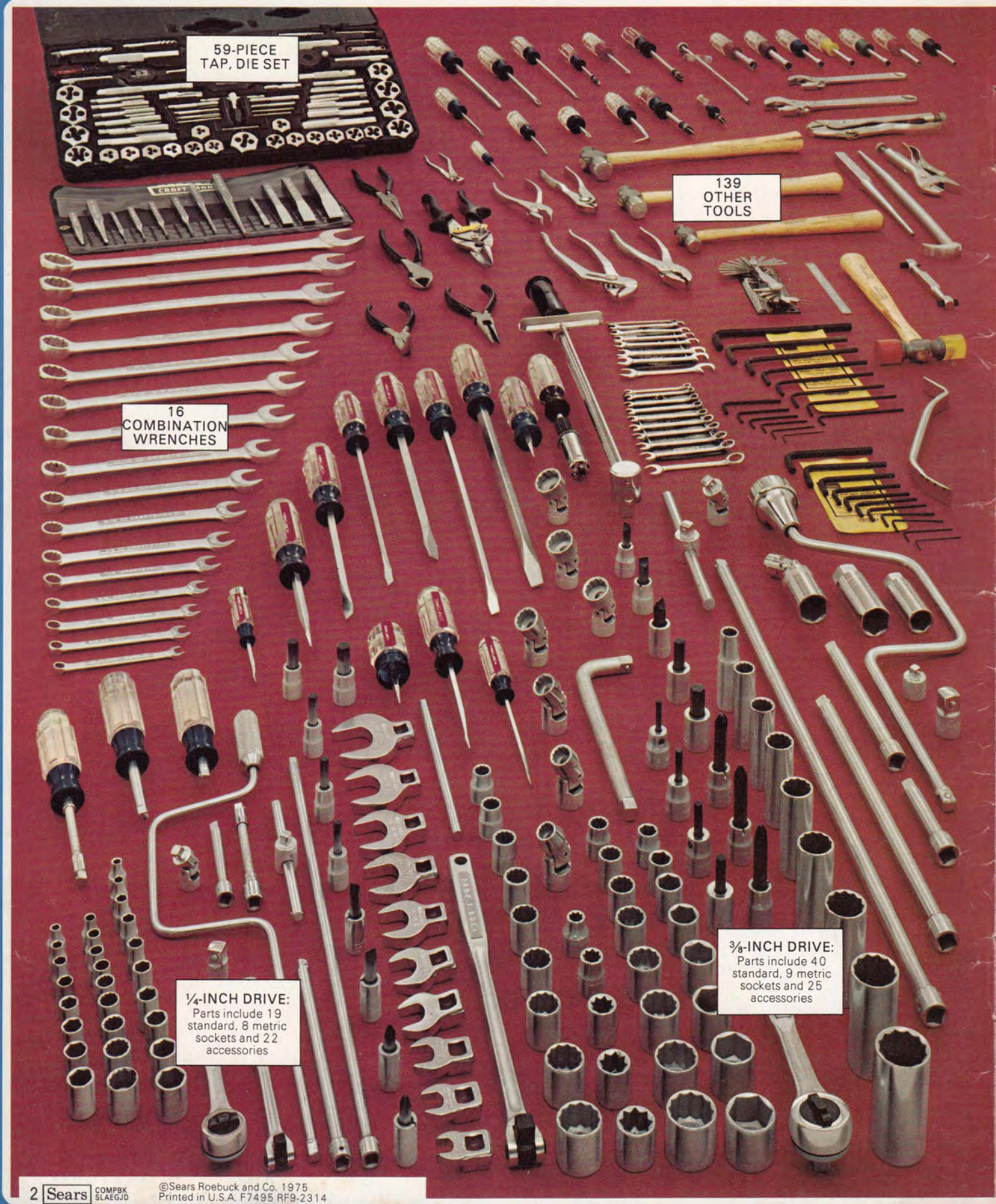
Looking for a tool set big enough to handle the demands of even professional mechanics?

429-piece CRAFTSMAN® Mechanics' Tool Set..



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Printed in U.S.A. F7495 RF9-2314

our most complete

CRAFTSMAN® Hand Tool
FULL UNLIMITED WARRANTY

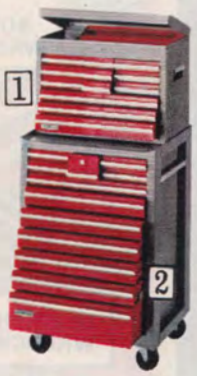
If any CRAFTSMAN Hand Tool fails to give complete satisfaction, return it to any Sears store throughout the United States for a free replacement.

Includes ¼, ⅜ and ½-inch drive sockets in our most popular STANDARD and METRIC sizes

Separate prices total $921.26 **$669.00** Tool Set alone

Separate prices total $1216.16 **$949.00** Tool Set with Cabinet and Chest

Tool Set available with this huge 12-drawer Chest/ 12-drawer Cabinet Combination



Every piece in this versatile tool set features built-in ruggedness to withstand the rigors of daily use by demanding professionals. Each tool made of a special alloy steel we call "Super-Tuff" because it's heat-treated and tempered for superb strength and durability. Heavy nickel-chrome plating on each tool resists rust, so you get years of dependable performance. Sockets, accessories and wrenches meet or exceed Federal Specifications GGG-W-641d and GGG-W-636d for torque strength.

With this wide selection of tools, it's possible to perform more automotive repairs than with any other set we sell. And, you'll never have to pay for replacing any of these tools . . because they're all backed by our famous full unlimited warranty . . see above.

Tool Set alone includes:

¼-inch square-drive parts: fine-tooth, quick-release ratchet (5¼ in. long), ten 6-pt. sockets (5/32 thru ½-in.); nine 12-pt. sockets (3/16 thru ½-in.); 5 hex-bit sockets (3/16 thru ⅜-in.); eight 6-pt. metric sockets (4 thru 11mm); 2 screwdriver bits (.030, .039), 2 Phillips bits (Nos. 1 and 2); universal joint; socket drive adapter (¼ to ⅜-in.); 2 socket extensions (4½, 6-in.); 4½-in. flex extension; speeder; 3 extension bars (3, 6, 14-in.); 6-in. flex T-handle; 4½-in. slide bar; flex spinner.

⅜-inch square-drive parts: fine-tooth, quick-release ratchet (6⅞ in. long); eight 6-pt. sockets (⅜ thru 13/16-in.); five 8-pt. sockets (¼ thru ½-in.); eight 12-pt. sockets (⅜ thru 13/16-in.); nine 12-pt. deep sockets (⅜ thru ⅞-in.); seven 12-pt. flexible sockets (⅜ thru ¾-in.); nine 12-pt. metric sockets (9 thru 19mm); three 6-pt. spark plug sockets (⅝-in. reg., 13/16-in. reg. and flex); 6 hex-bit sockets (5/32 thru ⅜-in.); 3 screwdriver bits (.030, .039, .055); 3 Phillips bits (Nos. 2, 3, 4); 4 ext. bars (3, 6, 10, 20-in.); univ. joint; 2 socket dr. adapters (⅜ to ¼-in., ⅜ to ½-in.); ell handle; 16-in. speeder; 7-in. slide bar; 10-in. flex T-handle; crossbar.

½-inch square-drive parts: fine-tooth, quick-release ratchet (10⅜ in. long); thirteen 6-pt. sockets (7/16 thru 1¼-in.); sixteen 12-pt. sockets (7/16 thru 1¼-in.); twelve 12-pt. deep sockets (½ thru 1⅛-in.); six 12-pt. metric sockets (13 thru 22mm); univ. joint; socket dr. adapter (½ to ⅜-in.); 4 ext. bars (3, 6, 10 and 20-in.); 2 slide bars (9, 15-in.); ell handle; 18-in. speeder; 2 flex T-handles (15, 18-in.); crossbar.

Wrench Assortment includes: 16 combination wrenches (¼ thru 1⅛-inch); 9 open-end wrenches (¼ thru 1⅛-inch); 11 box-end wrenches (¼ thru 1¼-inch); 3 short box-end wrenches (⅜-thru ¾-inch); 5 tappet wrenches (⅜ thru ⅞ inch); 3 flare-nut wrenches (⅜ thru 11/16-inch); 8-piece open-end ignition wrench set; 10-piece combination ignition wrench set; 10 crowfoot wrenches (⅜ thru 1-inch); 2 adjustable wrenches (8, 10-inch); 5-piece ratcheting box-end wrench set, reversible torque wrench.

Miscellaneous Tools include: Seven nut drivers (3/16 thru ½-inch); variable-size nut driver; 11 standard screwdrivers (3/16x4, 3/16x9, ¼x4, ¼x6, ¼x12, 5/16x1¾, 5/16x8, ⅜x12, ⅛x2, ⅛x4-inch, stubby); Reed Prince screwdriver; 7 Phillips screwdrivers (No. 0, No. 1, 4-inch No. 2, 8-inch No. 2, stubby, No. 3, No. 4); off-set screwdriver; 4 screwholding drivers (⅛x2 and 4-inch, 3/16x5 and 7-inch); 12-inch pickup tool; bent needle-nose pliers; battery pliers; long chain-nose pliers; diagonal cutting pliers; Arc Joint® pliers; 2 locking pliers (7½, 10-inch); 3 slip-joint pliers (6¾, 8-inch, thin-nose); 3 ball pein hammers (4, 8, 12-ounce); 8-ounce plastic-tip hammer; 14-piece combination hex-key set, 11-pc. hex key set. Ignition gauge; brake adjusting tool. Hacksaw, 10 extra blades. Rolling wedge bar; stainless steel rule; cotter key extractor; snips; 12-inch line-up punch; 12-piece punch, chisel set; 59-piece tap and die set.

Tool Set alone.
Shipping weight 107 pounds.
9 HT 46311N2 . . . . . Set $669.00

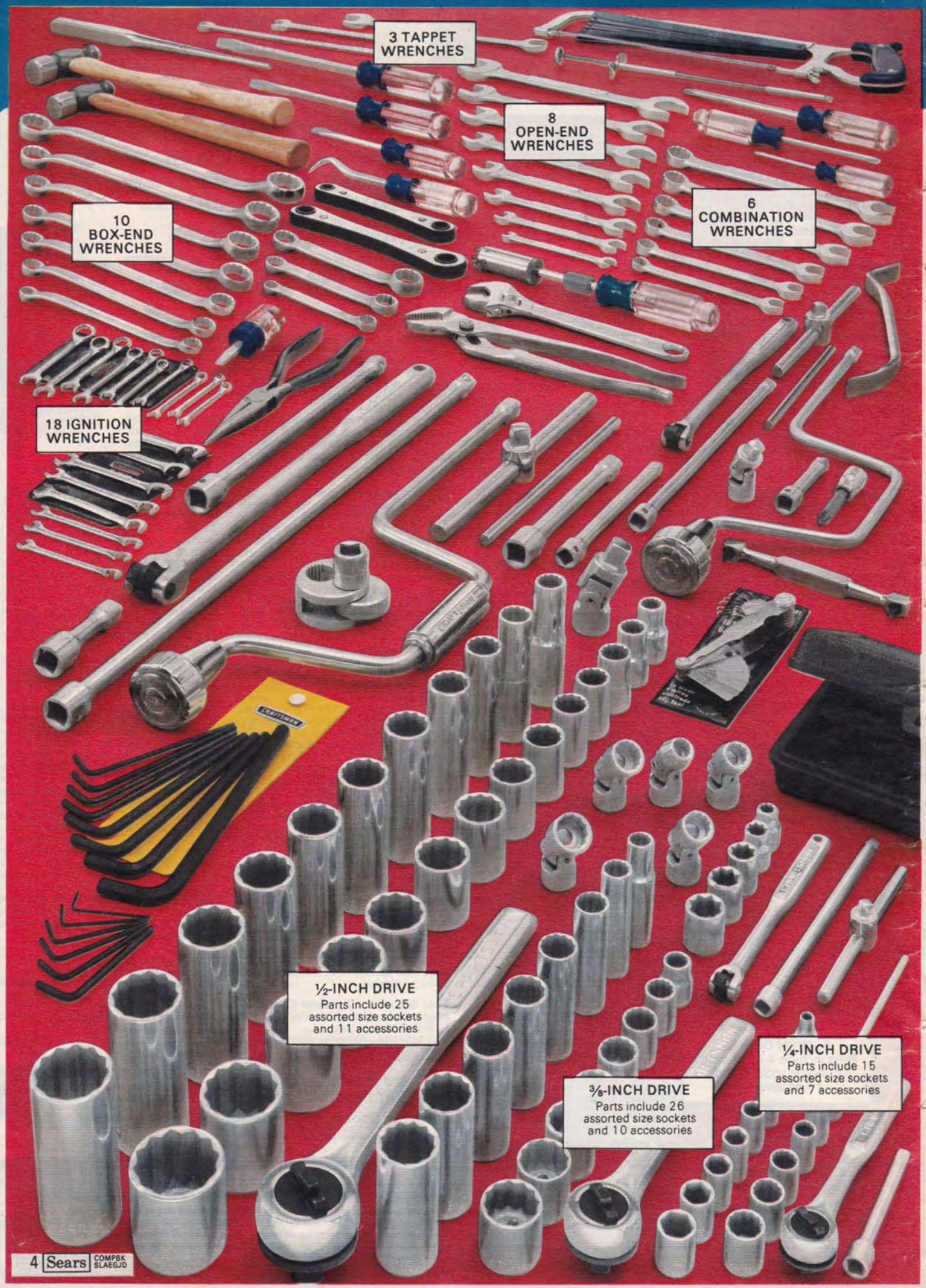
Tool Set with 12-drawer Chest (1) and 12-drawer Cabinet (2). Extra-heavy gauge steel construction. For full description, see Chest (9 HT 65222) and Cabinet (9 HT 65012) on page 13.
9 HT 46318N4—Shipping weight 349 pounds $949.00

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Low-priced Men's Service Shoes for the man whose job keeps him on his feet all day . . see page 58

YOU CAN DO IT YOURSELF!

With CRAFTSMAN Standard or Metric tools and this manual, you can tune your car yourself. Includes tune-up tips and charts . . illustrated. For all late model U.S. cars, Toyota, VW, Opel and Datsun. Order this and other "how-to" books on page 107.


3 TAPPET WRENCHES
8 OPEN-END WRENCHES
6 COMBINATION WRENCHES
10 BOX-END WRENCHES
18 IGNITION WRENCHES
½-INCH DRIVE
Parts include 25 assorted size sockets and 11 accessories
⅜-INCH DRIVE
Parts include 26 assorted size sockets and 10 accessories
¼-INCH DRIVE
Parts include 15 assorted size sockets and 7 accessories

Whether you're a do-it-yourselfer or a professional mechanic there's a CRAFTSMAN® Mechanics' Tool Set to meet your needs

Both sets on this page include all 185 pieces shown on facing page

Sockets and wrenches made of "Super Tuff" alloy steel . . nickel-chrome-plated to resist rust. *Both sets include the following 185 common pieces.*

¼-in. sq.-drive parts: nine 6-pt. sockets (3/16 to ½-in.); six 12-pt. sockets (9/32 to ½-in.); fine-tooth, quick-release 5¼-in. ratchet; 6-in. flex-T-handle; crossbar; 2 extensions (3, 6-in.); 4½-in. slide bar; Permanex® case.

⅜-in. sq.-drive parts: five 8-pt. sockets (¼ to ½-in.); eight 12-pt. sockets (⅜ to 13/16-in.); eight 12-pt. extra-deep sockets (⅜ to 13/16-in.); five 12-pt. flex sockets (⅜ to ⅜-in.); fine-tooth, quick-release 6⅞-in. ratchet; three extensions (3, 6 and 10-in.); 16-in. speeder wrench; 7-in. slide bar handle; 10-in. flex-T-handle; crossbar; universal joint; #2 Phillips bit.

½-in. sq.-drive parts: fourteen 12-pt. sockets (7/16 to 1¼-in.); eleven 12-pt. extra-deep sockets (½ to 1 1/16-in.); fine-tooth, quick-release 10⅜-in. ratchet; four extensions (3, 6, 10 and 20-in.); 9-in. slide bar; 18-in. speeder wrench; 15-in. flex-T-handle; crossbar; universal joint; stud extractor.

Miscellaneous Tools: three short box-end wrenches (3/8x7/16, ½x9/16 and ⅝x¾-in.); three tappet wrenches (3/8x7/16, ½x9/16 and ⅝x11/16-in.); seven regular box-end wrenches (3/8x7/16, ½x9/16, 9/16x⅝, 15/32x25/32, 11/16x13/16, ¾x⅞ and 15/16x1-in.); eight open-end wrenches (¼x5/16, ⅜x7/16, ½x9/16, 15/32x11/16, ⅜x¾, 25/32x13/16, ¾x⅞ and 15/16x1-in.); six combination wrenches (7/16, ½, 9/16, ⅜, 11/16 and ¾-in.); two ratcheting box-end wrenches (⅜x7/16 and ½x9/16-in.) 10-pc. combination ignition wrench set; 8-pc. open-end ignition wrench set; 8-in. adjustable wrench; 14-pc. hex key set; hacksaw with 10 extra blades; 8 and 12-oz. ball pein hammers; ignition gauge; offset screwdriver; #1, #2, #3 Phillips screwdrivers; stubby, 3/16x4, ¼x6, 5/16x8-in. standard screwdrivers; 12-in. pickup tool; variable size nut driver; line-up punch; cotter key extractor; 6-inch long nose pliers; arc joint pliers and brake adjusting tool.

Each CRAFTSMAN® Hand Tool is backed by our famous, Full Unlimited Warranty . . see page 3

Both Sets below also available with this Chest and Cabinet or with Chest only

262-PIECE SET . . includes all 185 pieces listed above plus all items shown in view A at right, even a 59-piece Tap and Die Set

Tool Set alone
Separate prices total $506.95
$479.00

Tool Set with Chest and Cabinet
$609.00

Tool Set alone. Includes 185 pieces listed at top of page plus a 59 piece tap and die set that makes 23 cuts . . includes 23 taps, 23 dies (thirteen 1-in. and eight 17/16-in. hex dies; 2 solid pipe dies). Five screw extractors (sizes 1 to 5); 2 tap reamer wrenches (Nos. 4, 6); 1 tap wrench (for Nos. 4 to 12 taps); 2 adjustable-guide die stocks (1 and 17/16-in.); screwdriver and thread gauge. You also get a 5 piece magnetic insert set, 12-piece punch and chisel set and 10-inch locking pliers (all shown in view A at right).
9 HT 33035L Shipping weight 63 pounds ..... Set $479.00

Tool Set above with Chest (1) and Cabinet (2). Two-drawer chest measures 26x10x11⅜ inches high and three-drawer cabinet measures 26½x18x32½ inches high. Both made of heavy-gauge steel. Chest has 2 full-width drawers, tote tray, lock and 2 keys. Cabinet has 3 full-width drawers, bottom compartment with sliding front panel, four casters, lock and 2 keys. For full description, see Chest (9 HT 65232C) and Cabinet (9 HT 65033N) on page 12.
9 HT 43456N3—Shipping weight 195 pounds $609.00

Tool Set with Chest (1) only. Two-drawer chest 26x10x11⅜ inches high. With tote tray, lock and 2 keys. For full description, see Chest (9 HT 65232C) on page 12.
9 HT 43455L2—Shipping 100 pounds $529.00

211-PIECE SET . . includes all 185 pieces listed at top of page plus all items in view B at right, even a 15-piece Tap and Die Set

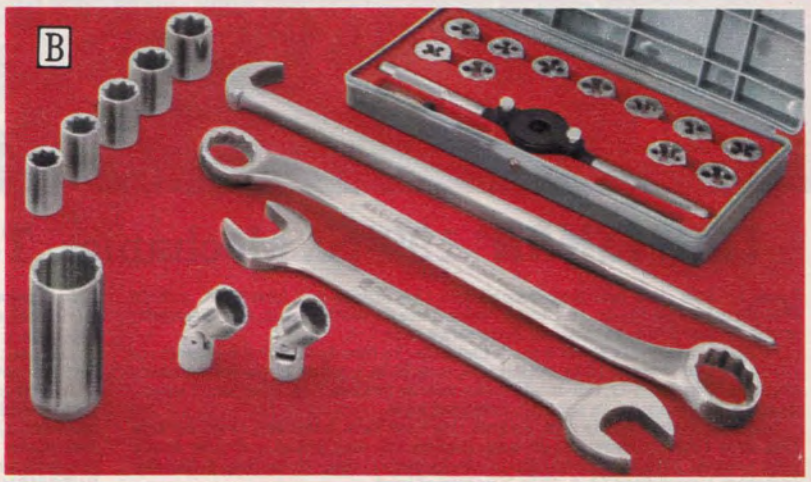
Tool Set alone
Separate prices total $422.96
$399.00

Tool Set with Chest and Cabinet
$519.00

Tool Set alone. Includes 185 pieces at top of page plus 15-pc. tap and die set with eleven 1-inch hex dies, 1 solid pipe die, stock, pitch gauge, screwdriver, sectioned case. Also 15-inch rolling wedge bar; 2 extra ⅜-in. dr., 12-pt. flex sockets (11/16, ¾-in.); five ½-in. dr., 8-pt. sockets (½ to ¾-in.); extra ½-in. dr., 12-pt. deep socket (1⅛-in.); extra open-end (1 1/16x1⅛-in.) and box-end (1 1/16x1¼-in.) wrench.
9 HT 33033L—Shipping weight 53 pounds ..... Set $399.00

Tool Set above with Chest (1) and Cabinet (2). For complete description, see Chest (9 HT 65232C) and Cabinet (9 HT 65033N) on page 12.
9 HT 43472N3—Shipping weight 185 pounds $519.00

Tool Set with Chest (1) only. Chest 26x10x11⅜ in. high. For full description see 9 HT 65232C on page 12.
9 HT 43471L2—Shipping weight 90 pounds $439.00



Sears Has a Credit Plan to Suit Most Every Need
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CRAFTSMAN® 199-pc. Mechanics' Tool Set

Separate prices total $424.56 **$359.00** Complete set

1/4-in. sq.-drive parts: nine 6-pt. deep sockets (3/16 thru 1/2-in.); nine 12-pt. sockets (3/16 thru 1/2-in.); 5 1/4-in. fine-tooth, quick-release, ratchet; 6-in. flex T-handle; crossbar; 3 and 6-in. extensions; Permanex® case.

3/8-in. sq.-drive parts: seven 6-pt. flex sockets (3/8 thru 3/4-in.); five 8-pt. sockets (1/4 thru 1/2-in.); seven 12-pt. sockets (3/8 thru 3/4-in.); seven 12-pt. deep sockets (3/8 thru 3/4-in.); 6 7/8-in. fine-tooth, quick-release ratchet; 7-in. slide bar; 3 extensions (3, 6, 10-in.); 16-in. speeder; universal joint.

1/2-in. sq.-drive parts: six 8-pt. sockets (7/16 thru 3/4-in.); thirteen 12-pt. sockets (7/16 thru 1 1/8-in.); eleven 12-pt. deep sockets (1/2 thru 1 1/8-in.); 13/16-in. spark plug socket; 10 3/8-in. fine-tooth, quick-release ratchet; 15-in. flex T-handle; crossbar; 3 extensions (3, 6, 10-in.); universal joint.

Miscellaneous Tools: three short box-end wrenches (3/8x7/16 thru 5/8x3/4-in.); eight combination wrenches (1/4 thru 5/8-in.); seven open-end wrenches (3/8x7/16 thru 15/16x1-in.); 10-piece combination ignition wrench set; 8-piece open-end ignition wrench set; 8-in. adjustable wrench; 14-piece hex key set; 5-piece magnetic insert set; seven nut drivers (sizes 3/16, 1/4, 5/16, 11/32, 3/8, 7/16 and 1/2-in.); seven screwdrivers (3/16x4, 1/4x6, 5/16x8 in., and stubby; Phillips numbers 1, 2, 3); 5-piece punch and chisel set; hacksaw with 10 extra blades; 12-ounce ball-pein hammer; 13-piece tap and die set; 6 3/4-in. slip joint pliers, ignition gauge; ignition pliers. Also includes a heavy-duty, two-drawer tool chest . . provides dependable protection for all the tools on this page.

9 HT 33162N—Complete set. Shipping weight 74 pounds $359.00

Sears Has a Credit Plan to Suit Most Every Need See Big Book or ask for details

You'll never have to pay for replacing any tool in a CRAFTSMAN® Mechanics' Tool Set . . we back each piece with our famous full unlimited warranty . . see page 3

All sets on pages 3 thru 8 include fine-tooth, quick-release ratchets . . just press release button (A) and even tight, greasy sockets slip off . . no hard pulling or prying. Built-in reversing lever (B) allows quick direction changes while built-in knurled speeder (C) makes rapid spin down of nuts and bolts easy. Our best ratchet because the fine-tooth action is especially designed for fast work in tight places . . handle movement as small as 4° turns socket.

CRAFTSMAN® 147-pc. Mechanics' Tool Set

Separate prices total $304.55 **$239.00** Complete Set

1/4-in. sq.-drive parts: nine 6-pt. sockets (3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2-in.) and fine-tooth, ratchet (5 1/4 inches long). With durable Permanex® polyethylene case for storage and convenience.

3/8-in. sq.-drive parts: five 8-pt. sockets (1/4, 5/16, 3/8, 7/16, 1/2-in.); seven 12-pt. sockets (3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4-in.); seven 12-pt. deep sockets (3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4-in.); 13/16-in. spark plug socket; fine-tooth, ratchet (6 7/8 in. long); 2 extensions (3, 6-in.); 10-in. flex-T-handle; crossbar; universal joint.

1/2-in. sq.-drive parts: five 8-point sockets (1/2, 9/16, 5/8, 11/16, 3/4-in.); thirteen 12-point sockets (sizes 7/16 thru 1 1/8-in.); nine 12-point deep sockets (1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1-in.); fine-tooth, ratchet wrench (10 3/8 inches long); two extension bars (6 and 10-in.).

Miscellaneous Tools: six box-end wrenches (3/8x7/16 to 15/16x1-in.); six open-end wrenches (3/8x7/16 to 15/16x1-in.); 10-piece combination ignition wrench set; 8-in. adjustable wrench; 14-piece hex key set; 5-piece magnetic insert set; 5-piece punch and chisel set; 13-piece tap and die set; six screwdrivers (4, 6, 8-in., stubby; Phillips Nos. 2 and 3); ignition gauge; 6 3/4-in. slip joint pliers; hacksaw with ten extra hacksaw blades. With heavy-duty, two-drawer storage chest that locks to provide dependable protection for all your tools.

9 HT 33152L—Complete Set. Shipping weight 64 pounds $239.00

For the complete selection of CRAFTSMAN Tool Chests and Cabinets see pages 12 thru 14

All CRAFTSMAN® Mechanics'

112-PIECE SET . . includes 3 fine-tooth quick-release ratchet wrenches

7 more sockets and 13 more accessories than set (2) at right. **$145.00** Complete Set

1 Separate prices total $200.68.
¼-inch square-drive parts include: nine 12-point sockets (sizes 3/16, 7/32, ¼, 9/32, 5/16, 11/32, 3/8, 7/16, ½-in.); 5¼-in. long, fine-tooth, quick-release ratchet wrench; 3-inch extension bar and Permanex® case.

⅜-inch square-drive parts include: seven 6-pt. sockets (sizes 3/8, 7/16, ½, 9/16, 5/8, 11/16, ¾-in.); five 8-pt. sockets (sizes ¼, 5/16, 3/8, 7/16, ½-in.); 6⅞-in. long, fine-tooth, quick-release ratchet; 3, 6-in. extension bar and Universal joint.

½-inch square-drive parts include: thirteen 12-point sockets (sizes 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 25/32, 13/16, 7/8, 15/16, 1, 1 1/16-in.); 10⅜-in. long, fine-tooth, quick-release ratchet; 6 and 10-in. extension bars.

Wrench assortment includes: 5 box-end wrenches (3/8x7/16 thru ¾x⅞-in.); 5 open-end wrenches (¼x5/16 thru 5/8x¾-in.). Five ⅜-in. drive crowfoot wrenches (⅜ thru 5/8-in.); 10-pc. combination ignition wrench set.

Miscellaneous tools include: 14-pc. hex key set; 5-pc. magnetic insert set; 4 standard screwdrivers (4, 6, 8-in., stubby); 2 Phillips screwdrivers (Nos. 2, 3); center punch; pin punch; ignition gauge; ignition pliers; cotter key extractor; 6¾-in. slip joint pliers; hacksaw with 10 extra blades.

With Steel Tool Box. 24¼x9½x9½-in. high. Tote tray included.

9 HT 33128C—**Complete Set.** Shipping weight 39 pounds $145.00

92-PIECE SET . . includes 2 fine-tooth quick-release ratchet wrenches

9 more accessories than set (3) on next page. **$114.00** Complete Set

2 Separate prices total $142.25.
¼-inch square-drive parts include: nine 6-point sockets (sizes 3/16, 7/32, ¼, 9/32, 5/16, 11/32, 3/8, 7/16, ½-in.); 6-inch extension handle and rugged Permanex® polyethylene case.

⅜-inch square-drive parts include: seven 12-point sockets (sizes 3/8, 7/16, ½, 9/16, 5/8, 11/16, ¾-in.); 6⅞-in. long, fine-tooth, quick-release ratchet wrench; 3-inch extension bar and Universal joint.

½-inch square-drive parts include: eleven 12-point sockets (sizes 7/16, ½, 9/16, 5/8, 11/16, ¾, 13/16, 7/8, 15/16, 1, 1 1/16-inch); 10⅜-in. long, fine-tooth quick-release ratchet wrench; 3-inch extension bar and 6-inch extension bar.

Wrench assortment includes: 8 combination wrenches (sizes 5/16, 3/8, 7/16, ½, 9/16, 5/8, 11/16, ¾-in.); 10-piece combination ignition wrench set.

Miscellaneous Tools include: 14-piece hex key set; 5-piece magnetic insert set; two standard screwdrivers (3/16x4, ¼x6-in.); No. 2 Phillips screwdriver; ignition gauge; ignition pliers; pin punch; center punch; cold chisel and hacksaw with 10 extra blades.

With Steel Tool Box. Provides dependable storage protection for all tools above. Measures 20x8½x9½-in. high. Tote tray included.

9 HT 33221C—**Complete Set.** Shipping weight 24 pounds $114.00

Sears Has a Credit Plan to Suit Most Every Need See Big Book or ask for details

YOU CAN DO IT YOURSELF!

With CRAFTSMAN® Standard and Metric Tools and this manual ("Basic Auto Repair"), you can tune your car. It includes trouble-shooting charts, tune-up tips, analysis of ignition and more . . and it's illustrated. Order this and other "how to" books on page 107.

83-PIECE SET . . includes 2 regular-tooth, quick-release ratchet wrenches

5 more sockets than set at right **$94.00**

3 Separate prices total $111.81.

¼-inch square-drive parts include: nine 12-pt. sockets (sizes 3/16, 7/32, ¼, 9/32, 5/16, 11/32, ⅜, 7/16, ½-in.).

⅜-inch square-drive parts include: seven 12-pt. sockets (sizes ⅜, 7/16, ½, 9/16, ⅜, 11/16, ¾-in.); socket drive adapter (⅜ to ¼ in.); 13/16-in. spark plug socket; 6⅞-in. long, quick-release ratchet; 6-in. extension bar.

½-inch square-drive parts include: ten 12-pt. sockets (sizes 7/16, ½, 9/16, ⅜, 11/16, ¾, 13/16, ⅞, 15/16, 1-in.); 10¼-in. long, quick-release ratchet; 3-in. extension bar.

Wrench assortment includes: five open-end wrenches (sizes ¼x5/16, ⅜x7/16, ½x9/16, 19/32x11/16, ⅝x¾-in.); 10-piece combination ignition wrench set.

Miscellaneous Tools include: 14-piece hex key set; 5-piece magnetic insert set, No. 2 Phillips screwdriver; 2 standard screwdrivers (3/16x4, stubby); center punch (⅜x4½); pin punch (5/32); hacksaw with 10 extra blades.

With Steel Tool Box. Takes tools up to 18 in. long. Heavy-gauge steel for long-lasting strength. Full-length piano-type hinge. Heavy-duty handle. Gray baked enamel finish. Partitioned tote tray. Measures 18x8x9 inches high.

9 HT 33091C—**Complete Set.** Shipping weight 20 pounds $94.00

78-PIECE SET . . includes 2 regular-tooth quick-release ratchet wrenches

$84.00

4 Separate prices total $103.16.

¼-inch square-drive parts include: nine 12-pt. sockets (sizes 3/16, 7/32, ¼, 9/32, 5/16, 11/32, ⅜, 7/16, ½-in.).

⅜-inch square-drive parts include: six 12-point sockets (sizes ⅜, 7/16, ½, 9/16, ⅜, 11/16-inches); socket drive adapter (⅜ to ¼-inches); 13/16-inch spark plug socket; 6⅞-in. long, quick-release ratchet; 6-inch extension bar.

½-inch square-drive parts include: six 12-pt. sockets (sizes ½, 9/16, ⅜, 11/16, ¾, 13/16-in.); 10¼-in. long, quick-release ratchet; 3-in. extension bar.

Wrench assortment includes: five open-end wrenches (sizes ¼x5/16, ⅜x7/16, ½x9/16, 19/32x11/16, ⅝x¾-in.); 10-piece combination ignition wrench set.

Miscellaneous Tools include: 14-piece hex key set; 5-piece magnetic insert set, No. 2 Phillips screwdriver; 2 standard screwdrivers (3/16x4, ¼x6-in.); center punch (⅜x4½-in.); pin punch (5/32-in.); hacksaw with 10 extra blades.

With Steel Tool Box. Takes tools up to 18 in. long. Heavy-gauge steel for long-lasting strength. Full-length piano-type hinge. Heavy-duty handle. Gray baked enamel finish. Partitioned tote tray. Measures 18x8x9 inches high.

9 HT 33088C—**Complete Set.** Shipping weight 19 pounds $84.00

CRAFTSMAN® Socket Wrench Sets..each piece backed

Our toughest Set . . ¾-in. sq. drive with 18-pcs. . . made to handle the rugged job of heavy equipment maintenance

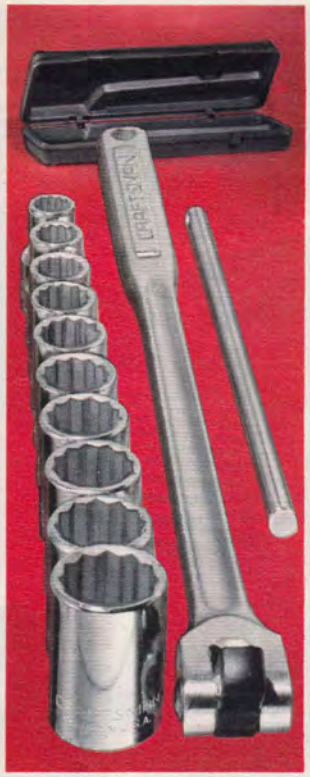
Separate prices total $125.52 **$99.99**

Made to handle big, tough jobs on heavy equipment in plants, garages, repair shops. Useful in construction and farm work. Sockets are hot forged, so grain of metal follows socket contour . . adds tremendous strength. Thin walls for working in tight, hard-to-get-at places. No shoulders (socket grips nut at full depth). "Super-Tuff" alloy steel is heat-treated, tempered and nickel-chrome-plated to resist rust.

Set includes: thirteen 12-point sockets (1 1/16, 1 1/8, 1 1/4, 1 5/16, 1 3/8, 1 7/16, 1 1/2, 1 5/8, 1 11/16, 1 3/4, 1 13/16, 1 7/8 and 2-inch); two extensions; 19 3/4-in. long reversible, quick-release ratchet; 18-inch slide bar handle; heavy-duty steel tool box.

Shipping weight 33 pounds.

9HT 46315C .....Set $99.99



½-inch square drive 13-piece Set

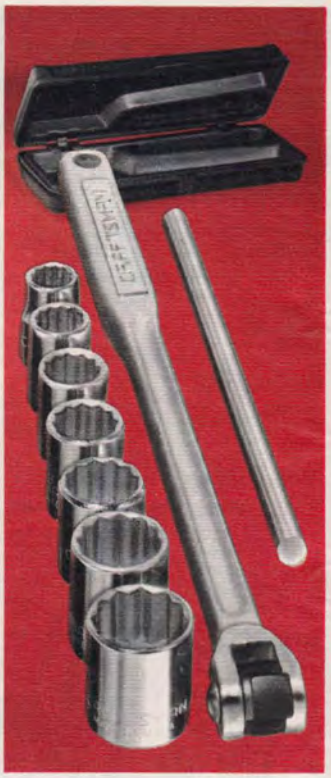
Sep. prices total $24.59 **$22.49**

Designed to meet the needs of professional as well as home-shop mechanics. "Super-Tuff" alloy steel, heat-treated, tempered and nickel-chrome-plated. Strong, forged sockets have extra thin walls for working in tight, hard-to-get-at places.

Set includes: ten 12-point sockets (7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 and 1-in.); 15-inch flex handle; crossbar; Permanex® tool case.

Shipping weight 5 lbs. 5 oz.

9HT 4396 .....Set $22.49



⅜-inch square drive 10-piece Set

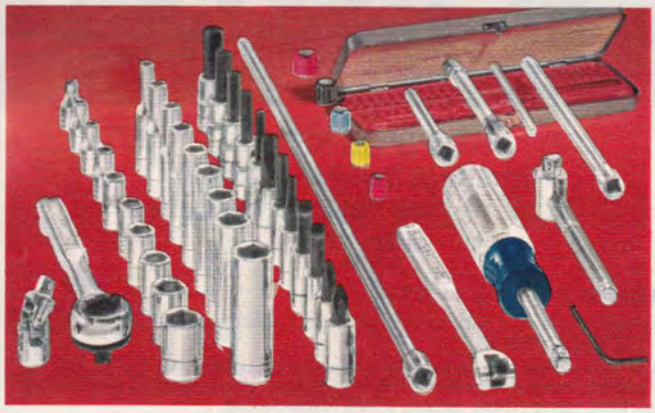
Sep. prices total $15.02 **$12.79**

Strong, thin-wall sockets for working in tight spots. Includes pieces for many jobs about the home . . for autos, outboard motors, lawn mowers and more. Made of "Super-Tuff" alloy steel. Heat-treated, chrome-plated to resist rust.

Set includes: seven 12-point sockets—3/8 thru 3/4 inch; flex handle—10-inch; crossbar. All pieces packed in durable Permanex® carrying case.

Shipping weight 2 lbs. 2 oz.

9HT 4395 .....Set $12.79



¼-inch square drive . . 48-piece Set

Separate prices total $69.03 **$59.99**

Made of "Super-Tuff" alloy steel. Ten 6-point sockets (5/32 thru ½-inch), nine 6-point deep sockets (3/16 thru ½-inch). Fine-tooth quick-release reversible 5¼-in. long ratchet; flex, slide bar handles; crossbar; 6-inch extension handle; 4-inch flex extension; 3, 6, 14-inch extensions; 5/64-inch setscrew wrench; 5 hex wrench sockets (3/16 thru 5/8-inch); 2 Phillips screwdriver-bit sockets (Nos. 1, 2); 3 clutch-head bit sockets (5/32 thru 5/16-inch); 2 screwdriver-bit sockets; universal joint; 5 magnetic inserts, fitted tool box.

9 HT 44392—Shipping weight 5 pounds 2 oz.....Set $59.99

¼-in. sq. drive . . 16-piece Set

Separate prices total $25.26 **$19.99**

"Super-Tuff" alloy steel . . heat-treated and tempered for strength. Designed especially for repair technicians. ¼-inch drive, ideal for precision ignition, refrigerator, radio, aircraft work.

Set includes nine 6-point sockets (3/16 thru ½-inch). Reversible, fine-tooth quick-release 5¼-in. long ratchet; flex handle; crossbar; slide bar handle. Two extensions (3 and 6-inch). Permanex® tool case.

9 HT 44148—Wt. 1 lb. 8 oz. .....Set $19.99

¼-in. sq. drive . . 12-piece Set

Separate prices total $10.90 **$8.89**

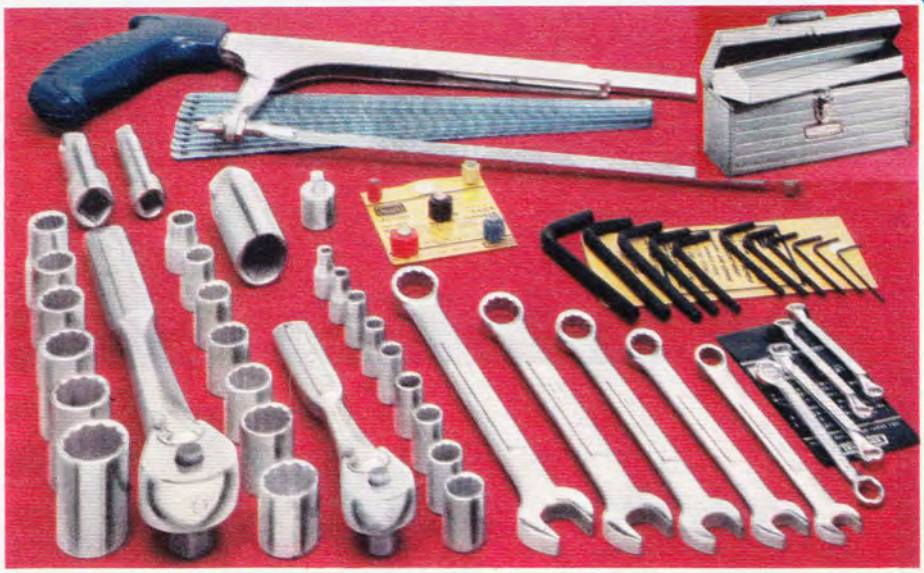
"Super-Tuff" alloy steel . . heat-treated and tempered for strength. ¼-inch drive, ideal for precision ignition, radio, refrigerator, aircraft work. Designed for repair technicians.

Set includes: nine 6-point sockets (3/16 thru ½-in.), flex handle and crossbar. Built for durability. Packed in Permanex® polyethylene case.

9 HT 44062—Wt. 15 oz.....Set $8.89

1/4, 3/8 and 1/2-inch drive . . versatile 65-piece Set with 2 quick-release ratchets

Separate prices total $89.87 **$69.00**



Extra-hard, heat-treated sockets and wrenches made of "Super-Tuff" alloy steel. Thin-wall construction lets you use sockets in tight spaces. Heavy nickel-chrome plating resists rust. You also get quick-release ratchet wrenches, the same type which have been operated over 1/2 million times in tests without showing signs of serious wear. Set includes: *1/4-in. sq. drive:* Nine 12-pt. sockets (3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2-in. sizes); *3/8-in. sq. drive:* Seven 12-pt. sockets (3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4-in. sizes); 6 7/8-in. long, quick-release ratchet; 3-in. extension bar; 3/8 to 1/4-in. drive socket adapter; 13/16-in. spark-plug socket; *1/2-in. sq. drive:* Six 12-pt. sockets (1/2, 9/16, 5/8, 11/16, 3/4, 7/8-in. sizes); 10 1/4-in. long, quick-release ratchet; 3-in. extension bar; *Wrenches:* Five combination open-end wrenches (3/8, 7/16, 1/2, 9/16, 5/8-in. sizes); 4-pc. midget box-end wrench set; *Miscellaneous Tools:* 5-piece magnetic insert set; 11-piece hex key set; hacksaw plus 10 extra blades; steel tool box. See Warranty, page 3.

9 HT 33061C—Shipping weight 15 lbs. . . . . Set $69.00

1

1/4 and 3/8-inch drive . . 31-piece Set with quick-release ratchet

$28.99

1 Separate prices total $37.79. Designed to suit the needs of the home craftsman as well as automotive technicians. Square-drive sockets made of rugged "Super-Tuff" alloy steel. Strong, thin-walled construction gets into tight places easily. Heat-treated and tempered for strength. Nickel-chrome plating resists rust.

Set includes: *1/4-in. sq. drive:* seven 6-pt. sockets—1/4 thru 1/2-inch; flexible 6-in. T-handle. *3/8-in. sq. drive:* seven 12-pt. sockets—3/8 thru 3/4-inch; 3/16-inch spark plug socket; 2 extension bars (3, 6 inches); 6 7/8-in. long, quick-release ratchet; 3/8 to 1/4-in. adapter; 11-piece hex key set. Warranty, page 3.

Shipping weight 2 lbs. 9 oz.

9 HT 33235 . . . . . Set $28.99

2

3/8-inch drive . . 13-piece Set with quick-release ratchet

$26.49

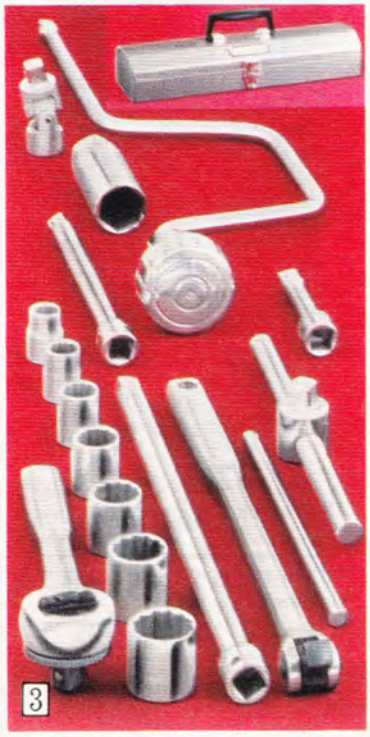
2 Separate prices total $29.38. Designed especially for mechanics in the automotive, aircraft and industrial fields. Excellent for use around the home, for repairing engines and farm equipment.

Square-drive sockets and parts made of forged "Super-Tuff" alloy steel, heat-treated and tempered for strength and long life. Nickel chrome-plated for rust resistance.

Set includes: seven 12-pt. sockets—3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4-inch; 13/16-inch spark plug socket; 2 extension bars—3, 6-inch; 6 7/8-in. long, quick-release ratchet; universal joint and convenient Permanex® carrying case. See Warranty, page 3.

Shipping weight 2 lbs. 9 oz.

9 HT 33225 . . . . . Set $26.49



3

3/8-inch drive . . 18-piece Set with fine-tooth, quick-release ratchet plus metal tool box

$42.49

3 Separate prices total $48.54. Strong, thin-wall sockets squeeze into tight places. Popular in aircraft and automotive industries, yet great for the home craftsman with jobs requiring muscle.

Sturdy 3/8-inch square drive. Made of our famous "Super-Tuff" alloy steel. Tempered and heat-treated for lasting strength and durability. Nickel chrome-plated for rust and corrosion resistance.

Set includes: seven 12-point sockets—3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4-inch; 13/16-inch spark plug socket; 3 extension bars—3, 6 and 10-inch; 6 7/8-inch long, fine tooth, quick-release reversible ratchet; 7-inch slide bar handle; 16-inch speed wrench; 10-inch flex handle; crossbar and universal joint.

Also included is a sturdy steel tool box for storing and carrying convenience. See Warranty detail on page 3.

Shipping weight 8 pounds 7 ounces.

9 HT 43974 . . . . . Set $42.49

4

1/2-inch drive . . 19-piece Set with fine-tooth quick-release ratchet plus metal tool box

$49.99

4 Separate prices total $57.83. Here's a popular set with mechanics in the industrial, automotive and aircraft fields. Excellent for use in repairing power farm equipment, engines and other machinery. Square-drive sockets and parts are forged of "Super-Tuff" alloy steel, heat-treated and tempered for super strength. All parts nickel chrome-plated for superb resistance to rust and corrosion.

Set includes: ten 12-pt. sockets—7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 and 1-inch). Two socket extensions—6, 10-inch; 10 3/8 inch long, fine-tooth, quick-release ratchet; 18-inch speeder; 15-inch flex handle; crossbar; universal joint; 13/16-inch spark plug socket; rugged steel tool box. See Warranty on page 3.

Shipping weight 11 pounds 15 ounces.

9 HT 44093 . . . . . Set $49.99

Top to bottom and all points in between, these

All Chests and Cabinets on these two pages

are made of reinforced heavy-gauge steel, ready to withstand a working man's heavy loads. Cabinets have a rugged one-piece top and bottom . . won't sag or loosen even after years of heavy use, rough treatment. Flexible rods in chest tops store instruction sheets, blueprints

All Cabinets on both pgs. have these exclusive built-in features

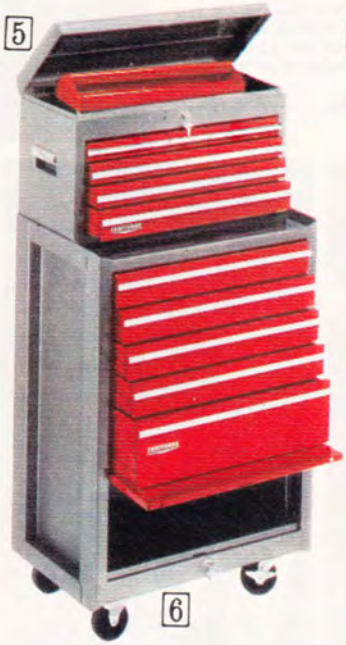
- Sturdy "I-frame" construction and self-reinforcing, recessed cabinet sides add tremendous strength and stability . . actually 50% more diagonal strength than ordinary flat-panel design. No space-consuming crossbars. Four casters provide mobility, maneuverability: 2 fixed, 2 swivel . . side-locking toe brake
- Four corner posts (instead of the two found in ordinary construction) add extra bracing that firms the sides and gives support to the drawer slides, so they remain aligned . . even under heavy load conditions
- One-piece roll-formed drawer slides are welded to the frame on 3 different panels. More welds mean more strength, so the drawers slide smoothly without jamming

2-drawer Chest **$52.99**

3-drawer Cabinet **$87.99**

3-drawer Chest **$67.99**

9-drawer Cabinet **$159.99**



6-drawer Chest **$84.95**

5-drawer Cabinet **$129.99**

10-drawer Chest **$99.99**

7-drawer Cabinet **$139.95**

1 **2-drawer Chest.** Measures 26x10x11⅝ in. high. Two full-width drawers: one 2½ in. deep, one 3½ in. deep. Tote tray 18½x7¼x1½ in. deep. Includes tumbler lock, 2 keys. Red and gray enamel finish.
9 HT 65232C—Shpg. wt. 37 lbs. $52.99

2 **3-drawer Cabinet.** Measures 26½x18x32½ in. high. Three full-width drawers: one 6 7/16 in. deep; two 3⅛ in. deep. Bottom compartment 23⅞x17⅛x12½ in. high. Four casters . . 2 fixed, 2 swivel. Tumbler lock, 2 keys. Red and gray enamel finish.
9 HT 65033N—Shpg. wt. 95 lbs. $87.99

3 **3-drawer Chest.** Measures 26x12x14⅞ inches high. Three full-width drawers: one 1⅞ in. deep; one 2⅞ in. deep; one 4 in. deep. Tote tray 18½x7¼x1½ in. deep. Tumbler lock, 2 keys. Red and gray enamel finish.
9 HT 65252L—Shpg. wt. 54 lbs. $67.99

4 **9-drawer Cabinet.** Measures 26½x18x39⅛ in. high. Four top drawers: 10½x15⅞x3⅛ in. deep. Five full-width bottom drawers: two 3⅛ in. deep; two 4¾ in. deep; one 6 7/16 in. deep. Four casters . . 2 fixed and 2 swivel. Includes tumbler lock and 2 keys. Red and gray enamel finish.
Shipping weight 150 pounds.
9 HT 65039N $159.99

5 **6-drawer Chest.** Measures 26x12x14⅞ in. high. Top center security drawer for valuables: 4¾x10¾x1⅞ in. deep. Two end drawers: 8x10¾x1⅞ in. deep. Three full-width drawers: two 22½x10¾x1⅞ in. deep; one 22½x10¾x2⅞ in. deep. Removable tote tray 18½x7¼x1½ in. deep. Includes lock, 2 keys. Red and gray enamel finish.
9HT65272L–Shpg. wt. 60 lbs. $84.95

6 **5-drawer Cabinet.** Measures 26½x18x40⅝ in. high. Five full width drawers: four 3⅛ in. deep; one 6 7/16 in. deep. Two top drawers with center divider. Lower compartment: 23 7/16x17⅛x12⅝ in. high. Four casters . . two swivel, two fixed. Lock, 2 keys. Red and gray enamel finish.
9 HT 65035N—Wt. 125 lbs. .$129.99

7 **10-drawer Chest.** Measures 26x12x19 inches high. Six drawers measure 7⅞x10⅝x1⅞ inches deep. Security drawer for valuables: 4⅝x10⅝x6 inches deep. Three full-width drawers: two 22⅝x10⅝x1⅞ inches deep; one 22⅝x10⅝x2⅞ inches deep. Tote tray 18½x7¼x1½ inches deep. Includes tumbler lock and 2 keys. Red and gray enamel finish.
Shipping weight 77 pounds.
9 HT 65282N.....$99.99

8 **7-drawer Cabinet.** Measures 26½x18x40⅝ inches high. Four top drawers: 10½x16¾x3⅛ inches deep. Three full-width drawers: two 22¼x16¾x6 7/16 inches deep.
Lower compartment measures 23 7/16x17⅛x12⅝ inches deep. Four casters . . 2 fixed, 2 swivel. Lock, 2 keys included. Red and gray enamel finish.
9 HT 65037N—Shpg. wt. 130 lbs. ...$139.95

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Folding Side Shelf $13.50

Provides 2 square feet of work space. Fits on either side or back of all cabinets on these 2 pages. Rail keeps tools from falling off.
Supports up to 70-pound load. 20-gauge steel shelf . . 17⅞x15⅛x⅜ inches. Folds down when not in use. Support and braces included. Red enamel finish.
9 HT 65213—Shpg. wt. 10 lbs. $13.50

3-drawer Add-on Chest $49.95

Fits between the chest and cabinet combination units on these 2 pages (except 9 HT 65284N and 9 HT 65034N). Overall size measures 26 5/16x12 5/16x10½ in. high. Three drawers 22⅝x10¾x2¼ in. deep. Front panel covers and locks drawers. Includes tumbler lock and two keys. Red and gray enamel finish.
9 HT 65212C—Shpg. wt. 37 lbs. $49.95

CRAFTSMAN® Tool Chests and Cabinets are STRONG

Lots of tools to store?
These two units give you more drawers than any other units we sell

12-drawer Chest **$109.95** | 12-drawer Cabinet **$184.95**

(1 and 2) This Chest and Cabinet provide the size needed to handle the storage and organization demands of professional auto mechanics, farmers and people in industry. Both are built with the fine construction features described on the facing page. Durable red and gray enamel finish.

1 12-drawer Chest. Overall size measures 26x12x19 inches high. Six side drawers at top measure 7⅞x1⅞ inches deep. Three center drawers measuring 4⅝x1⅞ inches deep . . topmost center drawer is a locking security drawer for storing watches and other valuables; one key locks it and the chest lid simultaneously. Three full-width drawers: two 1⅞ inches deep, one 2⅞ inches deep. Removable tote tray measures 18½x7¼x1½ inches deep. Side handles for ease of carrying. Includes lock and two keys.
9 HT 65222N—Shpg. wt. 77 lbs. . $109.95

2 12-drawer Cabinet. Overall size: 26½x18x39⅛ inches high. four side drawers at top measure 7⅝x16¾x2 inches deep. One locking center security drawer measures 4¾x16¾x4 3/16 inches deep . . locks up tight to protect your valuables. Seven full-width drawers: one 2 1/16 inches deep, one 6 7/16 inches deep, five 3⅛ inches deep. Rugged, recessed side handles won't pull loose. Cabinet rolls smoothly on four wide-tread casters . . 2 fixed, 2 swivel. Front casters have side-lock toe brake. Tumbler lock, two keys.
9 HT 65012N—Shpg. wt. 165 lbs. $184.95

Sears ★ Best

25% more storage capacity than with any other chest or cabinet we offer . .

6¾ inches of added length from front to back give each drawer the extra storage space valuable to the working man with many tools

10-drawer Chest **$194.99**

8-drawer Cabinet **$299.99**

(3 and 4) Chest and Cabinet are constructed of extra heavy-gauge steel with one-piece reinforced sides and bottom. Steel-bar mechanism automatically locks drawers when chest lid or cabinet panel is closed. Heavy-duty tumbler locks and keys. One-piece roll-formed drawer slides. Riveted side handle. Black and red enamel finish.

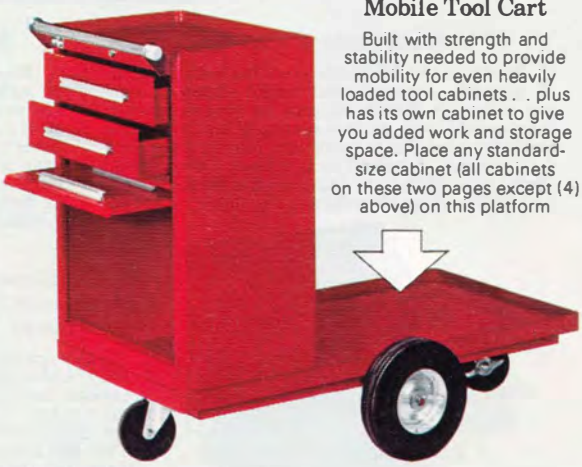
3 10-drawer Chest. Overall: 33¼x15¾x18¾ in. high. Six drawers 11 1/32x1 23/32 in. high with center drawer 5 5/16x5 21/32 in. high. Three full-width drawers: two 1 21/32 in. high, one 2 13/16 in. high. Tote tray 17 13/16x17 15/32x1 9/16 in. high.
9 HT 65284N–Wt. 129 lbs. $194.99

4 8-drawer Cabinet. Overall measures 33½x18 1/16x39 in. high. Eight full-width drawers: two at top 27¼x15⅞x1 9/32 in. high, three 2¾ in. high, two 4 11/32 in. high, one 6 in. high. Four heavy-duty casters . . 2 fixed, 2 swivel.
9 HT 65034N–Wt. 193 lbs. $299.99

$149.99

CRAFTSMAN®
Mobile Tool Cart

Built with strength and stability needed to provide mobility for even heavily loaded tool cabinets . . plus has its own cabinet to give you added work and storage space. Place any standard-size cabinet (all cabinets on these two pages except (4) above) on this platform



Just add a standard-size roller cabinet to produce an efficient mobile unit . . have the right tools and spare parts at hand without needless backtracking, extra trips. Made of extra heavy-gauge steel. Big half ton load capacity. Platform dimension 20x29 in. long. Cabinet 29 in. high (not including wheels) . . top runs flush with cabinet 9 HT 65033, 4 in. lower with other cabinets. Two drawers 16⅝x12 3/16x3¾ in. high, lower closed compartment 20 3/16x12 3/16x16 in. high . . one key locks all three simultaneously. Chrome-plated steel crossbar. Two 10-in. steel-rimmed ball bearing wheels, two 5-in. swivel casters with lock stops . . solid rubber tires. Wheels can be mounted for maximum maneuverability as shown, or maximum lateral stability, with a wheel in each corner. Tumbler lock and 2 keys. Red enamel finish.
9 HT 65214N2—Shipping weight 119 pounds $149.99

CRAFTSMAN® Tool Chests . . built for rugged punishment

Sides and bottom are constructed of one-piece heavy-gauge steel . . reinforced to handle big loads without sagging or loosening, even after years of use.

Steel-bar locking mechanism locks all drawers automatically. Just close chest lid and your tools are locked safely out of sight and out of reach.

One-piece, roll-formed drawer slides give smooth action. Even when heavily loaded, drawers glide out almost effortlessly.

All Tool Chests have instructions for ordering personalized nameplates

1 $31.95

2 $52.95

3 $64.95

Mechanics' Tool Chest

1 **Our best Portable Chest.** Heavy-duty polyethylene handle. Two drawers: each 2 in. deep. Overall size: 20x8½x9½ inches high. Tote tray measures 18½x7¼x1⅝ inches deep. Full suspension drawer slides. Piano-type hinge. Tumbler lock and keys included. Gray and red baked enamel finish.
9 HT 65336C—Shpg. wt. 19 lbs. $31.95

Machinists' Tool Chests

(2 and 3). Front locking panel slides under bottom drawer. Full suspension drawer slides. Brown finish. Tumbler lock. keys.

2 **7-drawer Chest.** Two full-width drawers: one 1⅜ in. deep; one 2¼ inches deep. Four drawers 8⅝x7¼x1 inch deep. One drawer 8½x7½x2 inches deep. Two drawbolts, sturdy top handle. Overall size: 20⅝x8½x13½ inches high.
9 HT 65227C—Shpg. wt. 30 lbs. . $52.95

3 **8-drawer Chest.** Two full-width drawers: one 1⅜ inches deep; one 2¼ inches deep. Four drawers 8½x7½x1 inch deep. One each: 8½x7½x2 inches deep; 5¼x7½x3¼ inches deep. Side handles. Overall size: 26½x8½x13½ inches high.
9 HT 65228L—Shpg. wt. 42 lbs. $64.95

Portable Tool Chest

Heavy-duty polyethylene handle. 2 drawers: each 2 in. deep. Overall: 20x8½x9½ in. high. Top compartment 2⅞ in. deep. Two drawbolts, padlock hasp. Gray baked enamel finish.
Shipping weight 18 lbs.
9 HT 65334C $21.55

Portable Competition Chest

Full suspension drawer slides. Lid and drawer in wood-grain vinyl finish. Curved lip on roof protects hinge. Pin on hinge can't be knocked off. Cantilever tray. Two-full width drawers, 2 5/16 in. deep. Two drawbolts. Pin-tumbler lock, 2 keys. Inside tray with red enamel finish . . chest with black wrinkle finish. Overall size: 20⅛x8½x10⅝ in. high.
9 HT 6530C—Shpg. wt. 19 lbs. $30.95

CRAFTSMAN® Tool Boxes

We tested a CRAFTSMAN tool box (9 HT 6500C) with a 100-lb. load by raising and lowering it 4,684 times. It passed the test with flying colors. And every steel tool box on this page is made with the same extra-strength features as the one tested.

All Tool Boxes have instructions for ordering personalized nameplates

4 $24.95

5 $27.95

6 $14.95

30-inch Carpenters' Flat-top Box

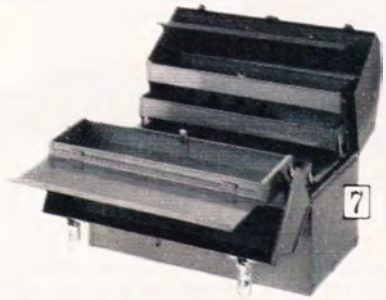
4 Made of heavy-gauge steel for long-lasting strength . . specially designed for carpenters who use long tools. Knock-out plug for square, bracket for standard level, wooden sawclip in top for 2 hand saws. Divided, lift out tote tray. Heavy-duty top, side handles. Drawbolt lock, 2 keys, 2 drawbolts. 30x8½x9 in. high. Gray baked enamel finish.
9 HT 6517C—Shipping weight 17 lbs. $24.95

Mechanics' Tool Boxes

5 **Our best** . . takes tools up to 24 inches long, sectioned tray holds over 150 sockets, parts. Made of 20-gauge steel . . heavier-gauge than any of our other tool boxes. Top, side handles for easy 2-man toting. Two 1-piece drawbolts, center lock, 2 keys. 24¼x9½x 9½ in. high. Red baked enamel finish.
9 HT 65141C—Shpg. wt. 23 lbs. $27.95

6 Takes tools up to 18 in. long. Made of 24-gauge steel for long-lasting strength. Two one-piece drawbolts. Full-length piano-type hinge. Heavy-duty handle. Gray baked-enamel finish. Hasp, padlock eye. Partitioned tote tray. Measures 20x8½x9½ inches high.
9 HT 6512—Shipping weight 12 pounds $14.95

As above except 18x8x9 inches high.
9 HT 6500—Shipping weight 10 lbs. 10 oz. $10.79



Cantilever Mechanics' Tool Boxes

7 Heavy-gauge steel with reinforcing skids on bottom. Covers on two of the 4 trays. Hip-roof design, double-cover. Padlock eye and 2 drawbolts.
Measures 18x10x13¼ inches high. Gray baked enamel finish.
Shpg. wt. 24 lbs.
9 HT 6536C $29.95

8 Heavy-duty steel . . 16⅞x8⅞x10⅛ in. high. Four trays, piano hinge. Combination drawbolt, padlock eye. Heavy-duty handle. Single-cover. Gray baked enamel finish.
Shpg. wt. 12 lbs.
9 HT 65351 . . . . . $21.95

Mechanics' Tool Boxes

9 Heavy-gauge steel for long-lasting strength. Combination drawbolt, padlock eye. Full-length piano-type hinge. Heavy-duty polyethylene handle. Hasp welded on inside of cover for extra security. 17x7x7½ inches high. Non-partitioned tote tray. Gray baked enamel finish.
9 HT 65013—Shipping weight 7 lbs. 7 oz. $9.95

10 **Hip-roof Box.** Heavy-gauge steel. Holds 50 to 75 sockets and parts. Two drawbolts, padlock eye. Full-length piano-type hinge. Divided tote tray. Heavy-duty handle. 19¾x7x8 inches high. Gray baked enamel finish.
9 HT 6520—Shipping weight 9 lbs. $11.75

Compact Hip-roof Box (not shown). Heavy-gauge steel. Combination drawbolt and padlock eye. Piano-type hinge. Tote tray. Heavy-duty handle. 19¾x6x6-in. high. Gray baked enamel finish.
9 HT 65161—Shipping weight 8 lbs. $8.75

11 **Box for ¾-in. drive tools.** Heavy-gauge steel. Storage capacity for heavy-duty tools, sockets. Sturdy front handle. Drawbolt lock. Overall: 21½x6⅞x3¾ in. high. Gray baked enamel finish.
9 HT 6506—Shipping weight 6 lbs. 12 oz. $10.75

Sometimes a 2, 3 or 4-man load has only one man to move it

These rugged Material Handling Trucks enable just one man to move tough loads weighing from 400 to 4500 pounds

Steel-welded Hand Trucks . . load capacities up to 800 pounds

(4 thru 7) Rugged trucks designed to handle laborous loads that can tie up your operations and cost you valuable man-hours. Perfect for bulky loads like large boxes, barrels, cans and drums in places like shops, farms, warehouses and factories. Can even be used around the house for loading or moving furniture or appliances.

4 **400-lb. capacity.** Rugged, welded, tubular-steel frame is lightweight for easy maneuvering. Puncture-proof rubber tires 8x1.75 in. wide. Wheel guards, stair riser slides. Enamel finish. Base plate 8 in. deep. Stands 44 in. high, 13½ in. wide.
Shpg. wt. 26 lbs.
9 HT 87282N.....$28.99

5 **600-lb. capacity.** Sturdy tubular steel frame. Vertical handle with curved bar helps improve leverage. Rubber tires 10x2.75 in. wide. Wheel guards, stair raiser slides. Enamel finish. Base plate 9 in. deep. Stands 51 in. high, 13½ in. wide.
Shpg. wt. 37 lbs.
9 HT 87292N.....$38.99

6 **400-lb. capacity with Convertible Handle.** Use it as a 2-wheel truck or convert to a 4-wheel cart to handle bulky loads. Just re-position handle to convert. Rugged tubular steel frame. Enamel finish. Heavy-duty 3-in. swivel casters on handle plus two 8x1.75 in. rubber tires. Wheel guards and stair raiser slides. Base plate 8 in. deep. Stands 44 in. high, 14 in. wide.
9 HT 87223N—Wt. 35 lbs. . $38.99

7 **800-lb. capacity.** Our most rugged truck. Steel-strapped hardwood frame. Straight steel crossbars hold extra-heavy, bulky loads easily. Heavy-duty, 8x2-in. rubber tires. Built-in foot operated safety brake prevents rolling on inclines. Base plate 6 in. deep. Stands 56 in. high, 22½ in. wide.
F9 HT 87204N—Wt. 60 lbs. . $99.50

Truck similar to (7) above but with curved crossbars for barrels.
F9 HT 87203N—Wt. 60 lbs. . $99.50

8 Two rigid plus 2 swivel rubber tires turn easily when fully loaded . . measure 8x1½ in. Natural finish hardwood planking bolted to hardwood caster bolsters. Steel handle. Green enamel finish. Full rubber bumper protection.
F9HT87202N–27x54-in. Wt. 150 lbs. $137.95
F9HT87201N–30x60-in. Wt. 160 lbs. 142.95

9 Rugged 1-piece all steel hydraulic unit with overload valve to prevent exceeding capacity. Full 200° steering for ease in maneuvering. Three position foot pedal jacks up, locks and lowers loads. Sturdy skid adapter (not shown) prevents highly stacked loads from falling. 20½ in. wide, 42 in. long.
F9 HT 87205N—Shpg. wt. 272 lbs. . $379.00

Truck as (9) but without skid adapter. Extra width—27 in.—steadies loads.
F9 HT 87206N—Wt. 304 lbs. $379.00

10 **Wheel Brake for (9) above.** Steel brake stops loads by placing handle in down position. Incl. hardware.
F9 HT 87207—Shpg. wt. 9 lbs. $65.00

SHIPPING NOTE: F9 HT 87203N and F9 HT 87204N from Faribault, Minn. factory. F9 HT 87201N and F9 HT 87202N from Caruthersville, Mo. factory. F9 HT 87205N, F9 HT 87206N and F9 HT 87207 from New Bremen, Ohio factory. Pay motor carrier or express charges from factory. Allow time. No C.O.D.'s. See "N" suffix, page 60.

Heavy-duty Platform Truck . . holds loads up to 2200 pounds

$137.95 27x54-in. platform truck

Wheel Brake for Pallet Truck (9) below
$65.00

Heavy-duty Pallet Truck with Pneumatic Lift . . lifts and hauls loads up to 4500 pounds

$379.00
With skid adapter, no brake

Rugged **CRAFTSMAN®** Shovels

1 **Square-point Shovel.** Overall length: 38⅜ inches with 27-inch wood handle . . full wooden yoke with complete steel casing. Steel blade measures 9⅜x11½-in.
9HT8278C–Wt. 5 lbs. . $7.49

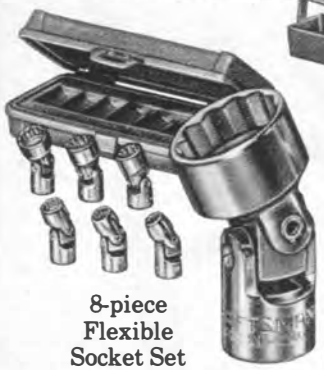
2 **Long-handle Square-point Shovel.** Overall length: 59⅜ in. with long 48-in. wood handle. Sturdy ash handle sanded with clear lacquered finish. Steel blade measures 9⅜x11½ in.
9HT8291C–Wt. 5 lbs. . $7.49

3 **Long-handle Round-point Shovel.** Overall length: 59½ in. with long 48-in. wood handle. Solid ash handle sanded and waxed . . riveted to blade between 2 steel straps. Rugged high carbon steel blade heat-treated . . measures 9x11½ in.
Shipping weight 5 lbs.
9 HT 8295C $9.49

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

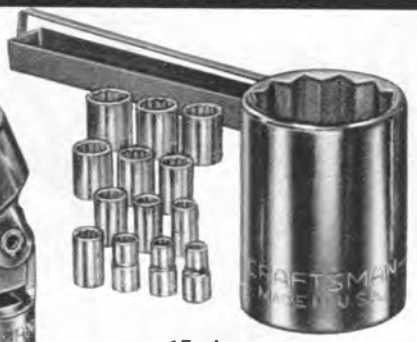
Each Socket in every CRAFTSMAN® Socket Set is constructed to take the abuse of heavy-duty, day-in, day-out use. *Here's why:*

- Sockets are made of "Super-Tuff" alloy steel . . they all meet or exceed Federal Specifications GGG-W-641d and GGG-W-636d for torque strength
- The alloy steel is heat-treated and tempered for uniform hardness, then it's chrome plated to resist rust and corrosion



8-piece Flexible Socket Set

3/8-inch square drive. Strong, thin-wall sockets for working in hard-to-reach places. Chamfered ends. Seven combination sockets, universal joints. Twelve-point openings. Socket sizes: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4-inch. Also includes Permanex® polyethylene case.
Shipping wt. 1 lb. 5 oz.
9 HT 43812 .....Set $24.59



15-piece Standard-depth Socket Set

1/2-inch square drive. For standard hex nuts, cap screws. Strong, thin-wall sockets for working in tight spots. Sockets fit nuts with over-protruding bolts. Chamfered ends. Fourteen sockets with 12-point openings.
Socket sizes: 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1 1/16, 1 1/8 and 1 1/4-inch. Also includes metal tray for storing and carrying.
9 HT 4348—Shpg. wt. 4 lbs. ....Set $19.99

13-piece Extra-deep Socket Set

1/2-inch square drive. Made for heavy-duty use. Straight, thin-wall sockets for working in hard-to-reach places. Deep sockets fit nuts with over-protruding bolts. Chamfered ends. Twelve sockets with 12-point openings.
Socket sizes: 1/2, 9/16, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1, 1 1/16 and 1 1/8-inch. Also includes metal carrying tray.
Shipping weight 5 lbs. 7 oz.
9 HT 43831 .....Set $29.99

Individual Flexible Sockets

3/8-inch square drive. Combination socket and universal joint. Thin-wall construction reaches tight places. No-shoulder design grips nut at full depth.

Catalog Number	Size in.	Points	Wt. oz.	Each
9 HT 43252	3/8	12	4	$4.09
9 HT 43253	7/16	12	4	4.09
9 HT 43254	1/2	12	4	4.09
9 HT 43255	9/16	12	4	4.09
9 HT 43256	5/8	12	4	4.09
9 HT 43257	11/16	12	4	4.09
9 HT 43258	3/4	12	4	4.09
9 HT 43261	3/8	6	4	4.09
9 HT 43262	7/16	6	4	4.09
9 HT 43263	1/2	6	4	4.09
9 HT 43264	9/16	6	4	4.09
9 HT 43265	5/8	6	4	4.09
9 HT 43266	11/16	6	4	4.09
9 HT 43267	3/4	6	4	4.09

CRAFTSMAN Sockets backed by our full unlimited warranty . . seepage 3

9-piece Standard-depth Socket Set

3/8-inch square drive. Strong, thin-wall sockets for working in hard-to-reach places. Chamfered ends for easier slippage of socket over nuts and bolts. No-shoulder design lets you grip nut at full depth. Eight sockets with 12-point openings. Socket sizes: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4 and 13/16-in. Also includes metal storage and carrying tray.
9 HT 4389—Shpg. wt. 1 lb. .....Set $9.49

10-piece Extra-deep Socket Set

3/8-inch square drive. Strong, thin-wall sockets for working in those hard-to-get-at places. Sockets measure 2 1/2-in. long, and easily fit nuts with over-protruding bolts. Chamfered ends. Nine sockets with 6-point openings, Socket sizes: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16 and 7/8-in. Packed in metal tray for storing and carrying convenience.
9 HT 43156—Wt. 2 lbs. 4 oz. ...Set $14.79

Spark Plug Sockets with neoprene inserts

(1 and 2) Chrome-plated "Super-Tuff" alloy steel. Neoprene inserts help protect plugs.
Socket sizes: 13/16-inch with 6-point openings, except 9 HT 43326, which is 5/8-inch.

1 Straight Socket. Hex end for use with wrench.
Shipping weight 6 ounces.
9 HT 43321—3/8-in. sq. drive ... $2.79
9 HT 44241—1/2-in. sq. drive ... 2.79

5/8-inch Straight Socket.
Shipping weight 5 ounces.
9 HT 43326—3/8-in. sq. drive ... $2.89

2 Flex Socket. Shpg. wt. 7 oz.
9 HT 43323—3/8-in. sq. dr. . $5.79

Screwdriver Bits for Socket Wrenches

3 Phillips-type Bits.
1/4-in. sq. drive. 1 1/2-in. long.
Shipping weight 3 ounces.
9 HT 42681—No. 1 .....$2.39
9 HT 42682—No. 2 ..... 2.39

3/8-in. sq. drive, 2 5/8-in. long.
Shipping weight 4 ounces.
9 HT 44371—No. 2 .....$2.39
9 HT 44372—No. 3 ..... 2.39
9 HT 44373—No. 4 ..... 2.39

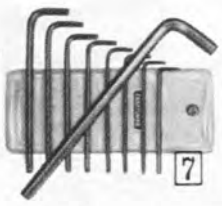
4 Slotted Screwdriver Bits.
1/4-in. sq. drive. 1 3/4-in. long.
Shipping weight 3 ounces.
9 HT 42691—.030x1/4-in. $2.09
9 HT 42692—.039x1/4-in. 2.09

3/8-in. sq. drive. 2-in. long.
Shipping weight 4 ounces.
9 HT 42651—.030x1/4-in. $2.29
9 HT 42652—.039x3/16-in. 2.29
9 HT 42653—.055x3/8-in. 2.29

5 Hex Setscrew Bits.
1/4-in. sq. drive. 1 3/4-in. long.
9 HT 42701—3/16-in. Wt. 3 oz. . $1.89
9 HT 42702—7/32-in. Wt. 3 oz... 1.89
9 HT 42703—1/4-in. Wt. 3 oz. .. 1.99
9 HT 42704—5/16-in. Wt. 4 oz... 1.99
9 HT 42705—3/8-in. Wt. 4 oz. .. 1.99

3/8-in. sq. drive. 2-in. long.
9 HT 46669—5/32-in. Wt. 3 oz. . $1.99
9 HT 46661—3/16-in. Wt. 3 oz... 1.99
9 HT 46662—7/32-in. Wt. 3 oz... 1.99
9 HT 46663—1/4-in. Wt. 4 oz. .. 1.99
9 HT 46664—5/16-in. Wt. 4 oz... 1.99
9 HT 46665—3/8-in. Wt. 4 oz. .. 1.99

Setscrew Wrenches and Setscrews



(6 thru B) CRAFTSMAN Setscrew Wrench Sets. Top professional quality. Tough alloy steel . . rust-resistant finish. Chamfered ends. Wrench sizes marked on shanks. Can be used at either end. All include plastic pouch for storing and carrying ease.

6 11-piece Short-arm Set. Versatile collection includes sizes: .050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32 and 1/4-inch.
9 HT 46693—Shpg. wt. 6 oz. .....Set $1.69

7 9-piece Long-arm Set. Sizes: 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32 and 1/4-inch.
9 HT 46673—Shpg. wt. 8 oz. .....Set $1.79

8 14-piece Combination Set. Suits most any need. *Short-arm sizes:* .050, 1/16, 5/64, 3/32, 7/64, 9/64-inch. *Long-arm sizes:* 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4 and 5/16-inch.
9 HT 46683—Shpg. wt. 11 oz. .....Set $2.89

9 9-in-1 Steel Setscrew Wrench Sets.
Nine sizes from 0.50 thru 3/16-inch.
9 HT 46281—Shpg. wt. 6 oz. .....Set $1.99
Nine sizes from 5/64 thru 1/4-inch.
9 HT 46282—Shpg. wt. 8 oz. .....Set $2.29

10 CRAFTSMAN Short-arm Setscrew Wrenches. Steel. Corrosion-resistant finish. Chamfered ends. Use either end.

Catalog No.	Size. in.	Wt.	Price	Catalog No.	Size. in.	Wt.	Price
9 HT 28131	.050	1 oz.	19c	9 HT 28181	9/64	1 oz.	19c
9 HT 28132	1/16	1 oz.	19c	9 HT 28136	5/32	1 oz.	19c
9 HT 28133	5/64	1 oz.	19c	9 HT 28137	3/16	1 oz.	19c
9 HT 28134	3/32	1 oz.	19c	9 HT 28138	7/32	2 oz.	19c
9 HT 28182	7/64	1 oz.	19c	9 HT 28139	1/4	2 oz.	19c
9 HT 28135	1/8	1 oz.	19c	.....	.....	.....	.....

CRAFTSMAN Long-arm Setscrew Wrenches. (Not shown.)

Catalog No.	Size. in.	Wt.	Price	Catalog No.	Size. in.	Wt	Price
9 HT 28161	5/64	1 oz.	19c	9 HT 28174	3/16	2 oz.	19c
9 HT 28171	3/32	1 oz.	19c	9 HT 28175	7/32	3 oz.	39c
9 HT 28185	7/64	1 oz.	19c	9 HT 28176	1/4	3 oz.	39c
9 HT 28172	1/8	1 oz.	19c	9 HT 28177	5/16	5 oz.	69c
9 HT 28186	9/64	1 oz.	19c	9 HT 28178	3/8	7 oz.	79c
9 HT 28173	5/32	2 oz.	19c	9 HT 28179	1/2	12 oz.	$1.29

11 Setscrews. Made of tough alloy steel. Corrosion-resistant finish. Shipping weight each 1 ounce.

Cat. No.	Diam.	Lgth.	Threads	Price	Cat. No.	Diam.	Lgth.	Threads	Price
9HT28091	No. 6	1/4	32	15c	9HT28096	1/4	1/2	20	19c
9HT28092	No. 8	3/16	32	15c	9HT28097	5/16	5/16	18	19c
9HT28093	No. 10	1/4	24	15c	9HT28098	5/16	1/2	18	19c
9HT28094	No 10	1/4	32	15c	9HT28099	3/8	3/8	16	19c
9HT28095	1/4	1/4	20	19c	.....	.....	.....	.....	.....

CRAFTSMAN® Ratchet Wrenches feature a quick-release push button!

Just press release button (A) and socket slips off . . no hard pulling or prying

1 Regular Ratchet Wrenches

Low as $4.99 ¼-inch

Flex-head Ratchet Wrenches

Low as $10.99 ⅜-in.

Fine-tooth Action Ratchets specially designed for fast work in tight spaces

Low as $7.99 ¼-inch drive

(1 and 2) In actual factory tightening tests, CRAFTSMAN ratchet wrenches were operated *over ½-million times without serious wear.* "Super-Tuff" steel. **Quick-release push button (A); built-in reversing lever (B).** Exceed Federal Specifications GGG-W- 1d, Type III, Class 2 for torque strength.

(1) Regular Ratchet Wrench.

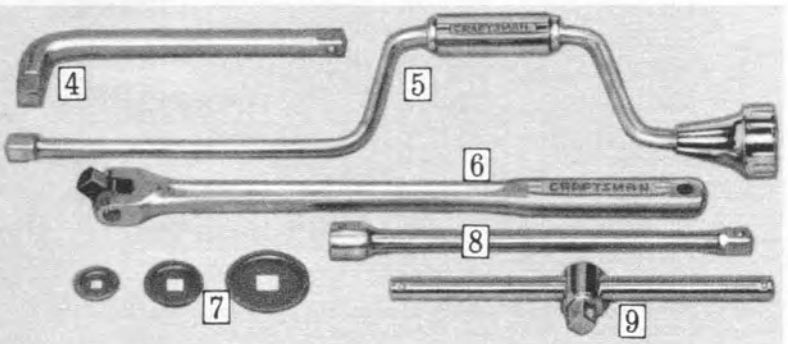
Catalog Number	Square drive	Length inches	Wt. lbs.	Wt. oz.	Each
9 HT 43175	¼-inch	5¼	....	6	$4.99
9 HT 43785	⅜-inch	6⅞	....	11	7.99
9 HT 44975	½-inch	10¼	1	6	10.49
9 HT 44976	½-inch	15	1	12	12.49
9 HT 44801	¾-inch	19¾	5	11	28.99

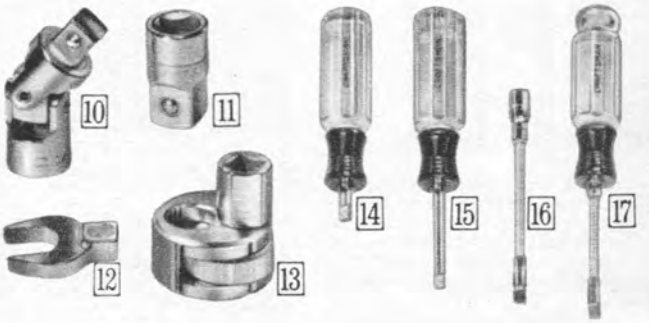
2 Flex-head Wrench. Flex head adjusts from 0° to 90° for easier operation at hard-to-work angles.

Catalog Number	Square drive	Length inches	Wt. lbs.	Wt. oz.	Each
9 HT 42791	⅜-inch	11¼	1	2	$10.99
9 HT 44974	½-inch	16⅝	2	4	14.99

3 Fine-tooth action permits a handle movement as small as *4 degrees.* **Quick-release button (A)** releases sockets instantly, even tight or greasy ones. **Built-in reversing lever (B)** changes ratchet direction. **Built-in knurled speeder (C)** makes rapid spin down of nuts and bolts easy. Nickel-chrome-plated, drop-forged, "Super-Tuff" steel is exceptionally strong and long lasting. Exceed Federal Specifications GGG-W-641d, Type III, Class 2 for torque strength. Ratchet with ¼-in. drive has 70-tooth action, is 5¼ in. long. atchet with ⅜-in. drive has 82-tooth action, is 6⅞ in. long. ½-in. drive has 90-tooth action, 10⅜ in. long.

9 HT 43178—¼-in. sq. drive. Shipping weight 6 ounces.....$7.99
9 HT 43788—⅜-in. sq. drive. Shipping weight 11 ounces.....10.49
9 HT 44978—½-in. sq. drive. Shipping weight 1 pound 6 ounces 13.49





CRAFTSMAN® Ratchet Wrench Accessories

4 CRAFTSMAN Ell Handles. Use with spark-plug sockets.

Catalog Number	Square drive	Length	Shipping weight	Each
9 HT 4318	⅜-in.	7 in.	9 oz.	$2.29
9 HT 4402	½-in.	8 in.	15 oz.	2.69

5 CRAFTSMAN Speeder Wrenches. Rugged, durable "Super-Tuff" steel. Exceed Federal Specifications GGG-W-1d, Type III, Class 3, Style A.

Catalog Number	Square drive	Length	Shipping weight	Each
*9 HT 4281	¼-in.	15½ in.	10 oz.	$4.09
*9 HT 4427	⅜-in.	16 in.	1 lb. 4 oz.	4.99
†9 HT 4416	½-in.	18 in.	2 lbs. 1 oz.	5.99

*No center grip †With rotating center grip

6 CRAFTSMAN Flex Handles. Sturdy hinged joint works at any angle. Extra-strong "Super-Tuff" steel. Positive stops at 0° and 45°. Exceed Federal Specifications GGG-W-641d, Type III, Class 1.

Catalog Number	Square drive	Length	Shipping weight	Each
9 HT 43523	¼-in.	6 in.	5 oz.	$2.89
9 HT 44363	⅜-in.	10 in.	14 oz.	5.29
9 HT 44201	½-in.	15 in.	1 lb. 10 oz.	6.99
9 HT 44202	½-in.	18 in.	1 lb. 15 oz.	8.29
9 HT 4431	¾-in.	18 in.	3 lbs.	12.49

7 CRAFTSMAN Ratchet Speeder Adapters. Fit between ratchet and socket. Set of three for ¼, ⅜ and ½-inch sq. drive ratchets. With plastic pouch.

9 HT 44191—Shipping wt. 4 oz. . . . Set $2.99

8 CRAFTSMAN Extension Bars. Lock on. Chrome-plated "Super-Tuff" alloy steel. Exceed Federal Specifications GGG-W-641d, Type IV, Class 4. Permits use of ratchet when there's only room for the socket. Added length eases work in tight places.

Catalog Number	Square drive	Length	Shipping weight	Each
9 HT 43539	¼-in.	3 in.	3 oz.	$1.79
9 HT 43531	¼-in.	6 in.	4 oz.	1.99
9 HT 43532	¼-in.	14 in.	7 oz.	3.59
9 HT 44264	⅜-in.	3 in.	4 oz.	2.09
9 HT 44261	⅜-in.	6 in.	6 oz.	2.69
9 HT 44262	⅜-in.	10 in.	9 oz.	3.09
9 HT 44263	⅜-in.	20 in.	1 lb.	5.19
9 HT 44133	½-in.	3 in.	6 oz.	2.39
9 HT 44131	½-in.	6 in.	9 oz.	2.99
9 HT 44132	½-in.	10 in.	13 oz.	3.89
9 HT 44134	½-in.	20 in.	1 lb. 7 oz.	5.69
9 HT 4441	¾-in.	8 in.	1 lb. 8 oz.	5.59
9 HT 4442	¾-in.	16 in.	2 lbs. 14 oz.	7.59

9 CRAFTSMAN Slide-bar Handles. Can be used either as "T" or "L" handles to loosen stubborn connections. Handy when working in tight places. Polished "Super-Tuff" steel.

Meet Federal Specifications GGG-W-641d. Type III. Class 4.

Catalog Number	Square drive	Length	Shipping weight	Each
9 HT 4354	¼ in.	4½ in.	4 oz.	$2.59
9 HT 4428	⅜-in.	7 in.	10 oz.	3.29
9 HT 44152	½-in.	9 in.	1 lb.	3.69
9 HT 44151	½-in.	15 in.	1 lb. 6 oz.	5.89
9 HT 4443	¾-in.	18 in.	4 lbs.	7.99

10 Universal Joints. Swing 90°. Square drive. Exceed Federal Specifications GGG-W- 1d, Type IV, Class 2.

Cat. No.	Size	Shpg. wt.	Each
9 HT 4280	¼-in.	3 ounces	$3.89
9 HT 4435	⅜-in.	4 ounces	4.09
9 HT 4425	½-in.	7 ounces	4.09

11 Socket Adapters. Change square drive size to another.

Catalog Number	Drive size	Converts to	Wt. oz.	Ea.
9 HT 4256	⅜-in.	¼-in.	3	$1.69
9 HT 4257	¼-in.	⅜-in.	3	1.59
9 HT 4258	⅜-in.	½-in.	4	1.89
9 HT 4259	½-in.	⅜-in.	4	1.99
9 HT 4271	½-in.	¾-in.	6	2.69

12 Crow-foot Wrenches. Chrome-plated. Use with ⅜-inch drive. For tight places.

9 HT 43611–⅜-inch. Wt. 3 oz. . . . $2.09
9 HT 43621–7/16-inch. Wt. 3 oz. . . 2.19
9 HT 43622–½-inch. Wt. 3 oz. . . . 2.39
9 HT 43623–9/16-inch. Wt. 3 oz. . . 2.59
9 HT 43624–⅝-inch. Wt. 4 oz. . . . 2.69
9 HT 43625–11/16-inch. Wt. 4 oz. . 2.69
9 HT 43626–¾-inch. Wt. 4 oz. . . . 2.89
9 HT 43627–13/16-inch. Wt. 4 oz. . 3.29
9 HT 43628–⅞-inch. Wt. 5 oz. . . . 3.49
9 HT 43629–1-inch. Wt. 6 oz. . . . 3.69

13 Stud Remover. Capacity 5/16 to ¾ in. ½-inch square drive. Forged steel.

9 HT 4457—Wt. 14 oz. $7.39

14 ¼-in. sq. dr. Handle Extension. 4½ in. long.

9 HT 43351—Wt. 5 oz. $2.19

15 Socket Extension. For ¼-inch square drive. Contains ¼-in. female socket in top of shockproof, easy-grip plastic handle. Use with ratchet, flex handle, extension or slide bar. 6 inches long.

Shipping weight 6 ounces.

9 HT 43371.....$2.59

16 Flex Extension. ¼-inch square drive. Flexible cable. Meets Federal Specifications GGG-W- 1d, Type IV. 4 inches long.

Shipping weight 3 ounces.

9 HT 4336 .....$2.59

17 6-inch Flex Spinner. For ¼-inch square drive sockets and fittings. Flexible steel cable. Sturdy plastic handle.

Shipping weight 5 ounces.

9 HT 4355 .....$3.79

CRAFTSMAN®
1/4-inch and 3/8-inch square-drive Sockets

1/4-inch square-drive. Excellent for ignition, carburetor, radio, electronic and appliance work. Hot-broached. Heavy, industrial-type nickel-chrome plating for lasting durability. Exceed Federal Specifications GGG-W-641d, Type II, Class 1 or 2 for strength. *See warranty below.*

Catalog Number	Size inches	Points	Wt. oz.	Each
9 HT 43481	5/32	6	2	89c
9 HT 43491	3/16	6	2	89c
9 HT 43492	7/32	6	2	89c
9 HT 43493	1/4	6	2	89c
9 HT 43494	9/32	6	2	89c
9 HT 43495	5/16	6	2	89c
9 HT 43496	11/32	6	2	89c
9 HT 43497	3/8	6	3	89c
9 HT 43498	7/16	6	3	89c
9 HT 43499	1/2	6	3	89c
9 HT 43608	3/16	12	2	89c
9 HT 43609	7/32	12	2	89c
9 HT 43601	1/4	12	2	89c
9 HT 43602	9/32	12	2	89c
9 HT 43603	5/16	12	2	89c
9 HT 43604	11/32	12	2	89c
9 HT 43605	3/8	12	2	89c
9 HT 43606	7/16	12	3	89c
9 HT 43607	1/2	12	3	89c

3/8-inch square-drive. For medium duty work. Nickel-chrome plated. Exceed same Federal Specifications for strength as 1/4-inch drive at left. *See warranty below.*

Catalog Number	Size inches	Points	Wt. oz.	Each
9 HT 43001	3/8	6	3	$1.29
9 HT 43002	7/16	6	3	1.29
9 HT 43003	1/2	6	3	1.29
9 HT 43004	9/16	6	3	1.39
9 HT 43005	5/8	6	3	1.49
9 HT 43006	11/16	6	4	1.49
9 HT 43007	3/4	6	4	1.49
9 HT 43008	13/16	6	4	1.49
9 HT 44331	3/8	12	3	1.29
9 HT 44332	7/16	12	3	1.29
9 HT 44333	1/2	12	3	1.29
9 HT 44334	9/16	12	3	1.39
9 HT 44335	3/8	12	3	1.49
9 HT 44336	11/16	12	4	1.49
9 HT 44337	3/4	12	4	1.49
9 HT 44338	13/16	12	4	1.49
3/8-in. square drive for square nuts				
9 HT 44341	1/4	8	3	$1.29
9 HT 44342	5/16	8	3	1.29
9 HT 44343	3/8	8	3	1.29
9 HT 44344	7/16	8	3	1.29
9 HT 44345	1/2	8	3	1.29

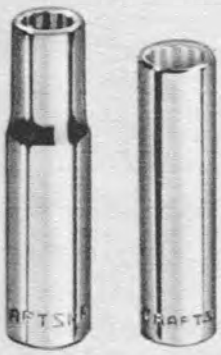
Need strong sockets that'll squeeze into tight spots?

CRAFTSMAN® Thin-Wall Hot-Forged Sockets exceed federal strength requirements

- Polished "Super-Tuff" steel sockets . . heat treated, tempered and nickel-chrome plated for strength and hardness
- No-shoulder design lets you grip nut at full depth

As low as **$1.39**

1/2-inch drive, 7/16 in., 12 points



CRAFTSMAN®
Extra-deep Sockets

Strong, thin walls for getting into hard-to-reach places. For electronic, automotive and industrial jobs. Steel, heat-treated, tempered. Industrial-type nickel-chrome plating resists rust. *See warranty below.*

1/2-inch square-drive. 12-point openings. Exceed Fed. Specs. GGG-W-641d. Type II, Class 2, Style B.

Catalog No.	Size	Shpg. wt.	Each
9 HT 47521	1/2-inch	6 oz.	$2.59
9 HT 47522	9/16-inch	5 oz.	2.59
9 HT 47523	5/8-inch	5 oz.	2.59
9 HT 47524	11/16-inch	6 oz.	2.59
9 HT 47525	3/4-inch	7 oz.	2.69
9 HT 47526	25/32-inch	7 oz.	2.69
9 HT 47527	13/16-inch	8 oz.	2.79
9 HT 47528	7/8-inch	9 oz.	2.79
9 HT 47529	15/16-inch	9 oz.	3.09
9 HT 47531	1-inch	10 oz.	3.19
9 HT 47532	1 1/16-inch	11 oz.	3.29
9 HT 47533	1 1/8-inch	12 oz.	3.39

3/8-inch square-drive Sockets. Exceed Federal Specifications GGG-W-641d. Type II, Class 2, Style B.

Catalog No.	Inches	Points	Wt.	Each
9 HT 43301	3/8	12	4 oz.	$1.59
9 HT 43311	7/16	12	4 oz.	1.69
9 HT 43312	1/2	12	4 oz.	1.79
9 HT 43313	9/16	12	4 oz.	2.09
9 HT 43314	5/8	12	5 oz.	2.09
9 HT 43316	11/16	12	5 oz.	2.19
9 HT 43317	3/4	12	5 oz.	2.29
9 HT 43318	13/16	12	7 oz.	2.39
9 HT 43319	7/8	12	7 oz.	2.49
9 HT 43333	3/8	6	4 oz.	1.59
9 HT 43331	7/16	6	4 oz.	1.69
9 HT 43332	1/2	6	4 oz.	1.79
9 HT 43334	9/16	6	4 oz.	2.09
9 HT 43335	5/8	6	5 oz.	2.09
9 HT 43336	11/16	6	5 oz.	2.19
9 HT 43337	3/4	6	6 oz.	2.29
9 HT 43338	13/16	6	7 oz.	2.39
9 HT 43339	7/8	6	8 oz.	2.49

1/4-inch square-drive Sockets. Thin walls; deeply broached teeth. Exceed Federal Specs. GGG-W-641d, Type II, Class 2, Style B.

Catalog No.	Inches	Points	Wt.	Each
9 HT 43571	3/16	6	3 oz.	$1.69
9 HT 43572	7/32	6	3 oz.	1.69
9 HT 43573	1/4	6	3 oz.	1.69
9 HT 43574	9/32	6	3 oz.	1.69
9 HT 43575	5/16	6	3 oz.	1.69
9 HT 43576	11/32	6	3 oz.	1.69
9 HT 43577	3/8	6	3 oz.	1.69
9 HT 43578	7/16	6	3 oz.	1.69
9 HT 43589	1/2	6	4 oz.	1.69

1/2-inch square-drive Sockets. For automotive, industrial, aircraft work. Exceed Federal Specifications GGG-W-641d, Type II, Class 1 or 2 for strength *See warranty below.*

Catalog No.	Inches	Pts.	Wt.	Each	Catalog No.	Inches	Pts.	Wt.	Each
9 HT 44054	7/16	6	4 oz.	$1.39	9 HT 44226	3/4	8	6 oz.	$2.09
9 HT 44055	1/2	6	4 oz.	1.39	9 HT 47501	7/16	12	4 oz.	1.39
9 HT 44056	9/16	6	4 oz.	1.39	9 HT 47502	1/2	12	4 oz.	1.39
9 HT 44057	5/8	6	4 oz.	1.59	9 HT 47503	9/16	12	4 oz.	1.39
9 HT 44058	11/16	6	4 oz.	1.59	9 HT 47504	13/32	12	4 oz.	1.59
9 HT 44059	3/4	6	5 oz.	1.89	9 HT 47505	5/8	12	4 oz.	1.59
9 HT 44063	13/16	6	5 oz.	1.99	9 HT 47506	21/32	12	4 oz.	1.59
9 HT 44064	7/8	6	6 oz.	1.99	9 HT 47507	11/16	12	4 oz.	1.59
9 HT 44065	15/16	6	6 oz.	2.19	9 HT 47508	3/4	12	5 oz.	1.89
9 HT 44066	1	6	7 oz.	2.19	9 HT 47509	25/32	12	5 oz.	1.89
9 HT 44067	1 1/16	6	8 oz.	2.49	9 HT 47511	13/16	12	5 oz.	1.99
9 HT 44068	1 1/8	6	8 oz.	2.49	9 HT 47512	7/8	12	6 oz.	1.99
9 HT 44069	1 1/4	6	10 oz.	2.69	9 HT 47513	15/16	12	6 oz.	2.19
9 HT 44221	7/16	8	4 oz.	1.79	9 HT 47514	1	12	7 oz.	2.19
9 HT 44222	1/2	8	4 oz.	1.79	9 HT 47515	1 1/16	12	8 oz.	2.49
9 HT 44223	9/16	8	4 oz.	1.99	9 HT 47516	1 1/8	12	8 oz.	2.49
9 HT 44224	5/8	8	5 oz.	1.99	9 HT 47517	1 1/4	12	10 oz.	2.69
9 HT 44225	11/16	8	5 oz.	2.09	.....	.....	....	.....	.....

3/4-inch square-drive Sockets. 12-point. For heavy equipment. Exceed Federal Specifications GGG-W-641d, Type II, Class 1 or 2 for strength. *See warranty below.*

Catalog No.	Size	Shpg. wt.	Each	Catalog No.	Size	Shpg. wt.	Each
9 HT 47541	7/8-in.	8 oz.	$2.99	9 HT 47553	1 5/8-in.	1 lb. 1 oz.	$4.79
9 HT 47542	15/16-in.	8 oz.	2.99	9 HT 47554	1 13/16-in.	1 lb. 3 oz.	5.39
9 HT 47543	1-in.	7 oz.	3.29	9 HT 47555	1 3/4-in.	1 lb. 5 oz.	5.99
9 HT 47544	1 1/16-in.	8 oz.	3.49	9 HT 47556	1 15/16-in.	1 lb. 6 oz.	6.19
9 HT 47545	1 1/8-in.	8 oz.	3.49	9 HT 47557	1 7/8-in.	1 lb. 8 oz.	6.89
9 HT 47546	1 3/16-in.	10 oz.	3.69	9 HT 47558	2-in.	1 lb. 12 oz.	7.29
9 HT 47547	1 1/4-in.	10 oz.	3.79	9 HT 47559	2 1/8-in.	2 lbs. 2 oz.	8.69
9 HT 47548	1 5/16-in.	12 oz.	3.89	9 HT 47561	2 3/16-in.	2 lbs. 3 oz.	9.29
9 HT 47549	1 3/8-in.	13 oz.	4.19	9 HT 47562	2 1/4-in.	2 lbs. 6 oz.	10.49
9 HT 47551	1 7/16-in.	14 oz.	4.49	9 HT 47563	2 3/8-in.	2 lbs. 10 oz.	11.29
9 HT 47552	1 1/2-in.	14 oz.	4.69	.....	.....	.....	.....

CRAFTSMAN® Heavy-duty Drag-link Sockets

1/2-inch square-drive. These sockets have a screwdriver type bit for slotted nuts on steering gear and shock absorbers. Chrome-plated "Super-Tuff" molybdenum steel. Use 15/16 and 1 3/16-inch size on trucks. Exceed Fed. Specs. GGG-W-641d. Type II, Class 2, Style B. *See warranty at right.*

Catalog Number	Size	Shipping weight	Each
9 HT 44511....	9/16-inch	4 ounces	$1.89
9 HT 44512....	3/4-inch	4 ounces	2.09
9 HT 44513....	15/16-inch	5 ounces	2.19
9 HT 44514....	1 3/16-inch	8 ounces	2.49

CRAFTSMAN SOCKETS FULL UNLIMITED WARRANTY

If any CRAFTSMAN Socket fails to give complete satisfaction, return it to any Sears store throughout the United States for a free replacement.

Different Socket Types

Use on hex nuts and bolts. Heavier walls. Grips rounded corners.

For square nuts only (farm machinery and equipment). A must for farm mechanics.

For use on standard hex nuts and cap screws. More turning positions than other types.

Sears Has a Credit Plan to Suit Most Every Need See Big Book or ask for details

CRAFTSMAN® Combination Open-end and Socket-type Wrenches

Low as **$3.29** 3/8-inch

Use open end in areas where you can get plenty of swing, or 12-point swivel socket end in constricted areas. Chrome-plated steel resists rust. Order wrenches separately, or in 6-piece set.

6-piece Set. Includes one wrench of each size in chart below, except 11/16-inch.
9 HT 4255—Wt. 2 lbs. 3 oz. . . . . Set $27.49

Individual Sizes

Catalog Number	Size (in.)	Length (inches)	Shpg. wt.	Each
9 HT 42544	3/8	7 1/16	5 oz.	$3.29
9 HT 42541	7/16	7 11/16	6 oz.	3.99
9 HT 42542	1/2	8 5/16	6 oz.	4.59
9 HT 42543	9/16	8 13/16	7 oz.	4.89
9 HT 42545	5/8	9 7/16	9 oz.	5.39
9 HT 42547	11/16	9 29/32	10 oz.	5.99
9 HT 42546	3/4	10 3/16	11 oz.	6.79

25% stronger than Federal Specifications* require for torque strength

CRAFTSMAN® Adjustable-end Wrench

Low as **$4.47** 1/2-inch capacity

Spring-tension knurl eliminates "play" to prevent slipping . . forged alloy steel body and milled, hardened jaws

FORMS TRUE HEX SHAPE AT ANY SETTING FOR FIRM GRIP

Top industrial quality. Thin head gets into tight spots. Jaw does not protrude at top in closed position. Chrome-plated to resist rust. Stainless steel knurl spring.

*Fed. Specs. GGG-W-631b

Catalog No.	Size	Capacity	Shpg. wt.	Each
9 HT 44601	4 in.	1/2-in.	4 oz.	$4.47
9 HT 44602	6 in.	3/4-in.	7 oz.	4.97
9 HT 44603	8 in.	7/8-in.	11 oz.	5.97
9 HT 44604	10 in.	1 1/8-in.	1 lb. 2 oz.	6.77
9 HT 44605	12 in.	1 5/16-in.	1 lb. 13 oz.	9.77
9 HT 44606	16 in.	1 7/8-in.	4 lbs. 3 oz.	15.77

3-pc. Set. 6, 8, 10-in. sizes. Plastic pouch.
9 HT 44607—Shpg. wt. 2 lbs. 1 oz. Set $15.77

Adjustable-end Wrenches

(Not Craftsman.) Strong drop-forged alloy steel. Chrome-plated to resist rust. Polished face; satin-finish handle. Milled jaws give firm grip. Japan.

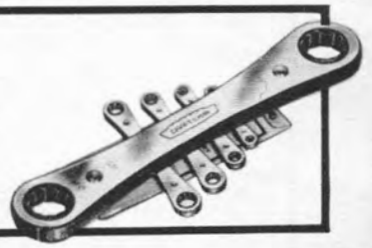
Catalog Number	Lgth. (in.)	Opens (in.)	Wt. lb.	Wt. oz.	Each
9 HT 30874	6	3/4	. . .	6	$2.77
9 HT 30871	8	7/8	. . .	10	3.37
9 HT 30872	10	1 1/8	. . .	15	3.87
9 HT 30873	12	1 5/16	1	9	5.37

CRAFTSMAN® Ratcheting Box-end Wrenches

Exclusive design . . tough Lexan® polycarbonate shroud adds strength . . seals mechanism from dirt. Polished and chrome-plated. 12-pt. openings. With pouch.

5-pc. Set. 1 each of sizes at right.
9HT4368–Wt. 2 lbs. 10 oz. Set $15.79

Individual Wrenches	Size (in.)	Length (in.)	Wt. oz.	Each
9 HT 43681	1/4x5/16	4 3/4	5	$2.59
9 HT 43682	3/8x7/16	6 3/8	8	2.89
9 HT 43683	1/2x9/16	7 5/8	9	3.49
9 HT 43684	5/8x3/4	8 5/8	11	3.79
9 HT 43685	13/16x7/8	10	15	4.19



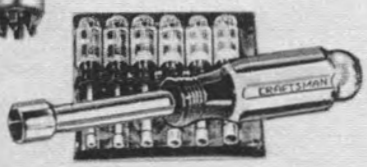
CRAFTSMAN® Variable-size Nut Driver

Grips tighter the harder you turn

$5.99

Holds hex nuts and bolts for easy starting and removal when working in tight places. Adjusts to a wide range of nut and bolt sizes (hex nuts: 1/4-inch through 7/16-inch; hex-head bolts: number 6 through 1/4-inch diameter). With positive locking device.

Shockproof, virtually indestructible butyrate plastic handle . . fluted for a firm grip, rounded end for pressure turning.
9 HT 41991—Shpg. wt. 12 oz. $5.99

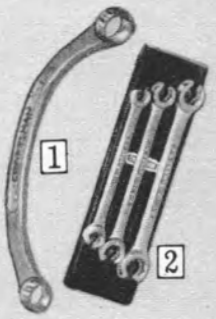


7-piece Nut Driver Set

CRAFTSMAN. Hardened sockets. Meet Fed. Spec. GGG-W-641d. Plastic handles; hollow shanks. Fit hex nuts. One each of sizes below. Plastic pouch.
9HT4196–Shpg. wt. 1 lb. 8 oz. Set $10.49

Indiv. Drivers	Size	Nut size	Wt.	Each
9 HT 41977	3/16 in.	2–3	5 oz.	$1.89
9 HT 41971	1/4 in.	4	5 oz.	1.89
9 HT 41972	5/16 in.	5–6	5 oz.	1.89
9 HT 41973	11/32 in.	8	5 oz.	1.89
9 HT 41974	3/8 in.	10	5 oz.	1.99
9 HT 41975	7/16 in.	12–1/4	6 oz.	1.99
9 HT 41976	1/2 in.	5/16	6 oz.	1.99

Special Wrenches and Automotive Tools



(1 thru 3) CRAFTSMAN. Fine-quality tools . . balance-designed and precision-broached. Drop-forged, chrome-plated steel.

1 **Starter and Manifold Wrench.** Measures 9/16x5/8x7 1/4 in. long, 12-pt. openings.
9 HT 4376—Shipping weight 7 ounces . . . $3.39

2 **3-pc. Flare-nut Wrench Set.** Includes 1 each of sizes below. 6-point openings.
9 HT 4433—Shipping weight 14 oz. . . Set $8.99

Individual Flare-nut Wrenches

Catalog No.	Size	Length	Shpg. wt.	Price
9 HT 44174	3/8x7/16-in.	6 in.	4 oz.	$3.39
9 HT 44171	1/2x9/16-in.	6 5/8 in.	5 oz.	3.79
9 HT 44173	5/8x11/16-in.	8 1/8 in.	8 oz.	3.99

Tappet Wrenches

3 **4-pc. Set.** One each of sizes below except 7/16x17/32-inch. Exceed Fed. Specs. GGG-W-636d. Plastic pouch.
9HT44452–Shpg. wt. 1 lb. 4 oz. . Set $10.19

Individual Tappet Wrenches

Catalog Number	Size	Shpg. wt.	Price
9 HT 44475 . . .	3/8x7/16-in.	5 oz.	$2.59
9 HT 44471 . . .	7/16x17/32-in.	5 oz.	2.89
9 HT 44472 . . .	1/2x9/16-in.	6 oz.	2.99
9 HT 44473 . . .	5/8x11/16-in.	7 oz.	3.09
9 HT 44474 . . .	3/4x7/8-in.	8 oz.	3.29

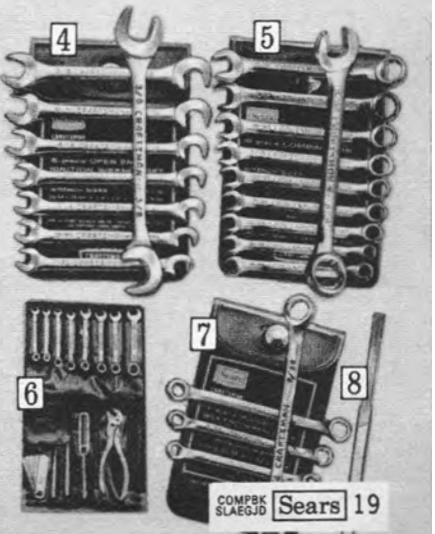
4 **CRAFTSMAN 8-piece Open-end Ignition Wrench Set.** Wrenches with 15° angle heads at one end, 80° angle heads at the other. Both ends with same size opening. Includes opening sizes: 7/32, 15/64, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16-inch. Lengths: 2 15/16 to 3 3/4 inches. Heat treated. Chrome-plated to resist rust. Complete with plastic pouch.
Shipping weight 6 ounces.
9 HT 4306 . . . . . Set $7.49

5 **CRAFTSMAN 10-piece Combination Ignition Wrench Set.** One box-end head and one offset, open-end head on each wrench. Includes sizes: 5/32x3/16 to 3/8x7/16-in. Lengths: 2 15/16 to 3 3/4 in. Heat treated. Chrome-plated. Complete with Plastic pouch.
9 HT 43441—Wt. 6 oz. . . . . Set $8.39

6 **14-piece Ignition Set.** Nickel-plated steel. 8 combination box and open-end midget wrenches (13/64 to 7/16-in. openings); 4 1/2-in. ignition plier; midget screwdriver; 6-leaf thickness gauge; ignition file; center punch; pin punch. Plastic pouch. Not Craftsman.
Shipping weight 10 oz.
9 HT 44671 . . . . . Set $4.59

7 **CRAFTSMAN 4-pc. Midget Box-end Wrench Set.** Heat-treated, chrome-plated, 6-point openings. Includes: 5/16x13/64, 7/32x15/64, 1/4x9/32, 5/16x11/32-in. 2 7/8 to 3 3/4 in. long. Plastic pouch.
9HT4379–Wt. 4 oz. . Set $4.59

8 **CRAFTSMAN Ignition File.** You can file points yourself . . save time and expense. Double cut. Measures 5 inches long. Kromedge® file stays sharp long . . treated for durability.
9 HT 3119—Shipping weight 3 ounces 46c

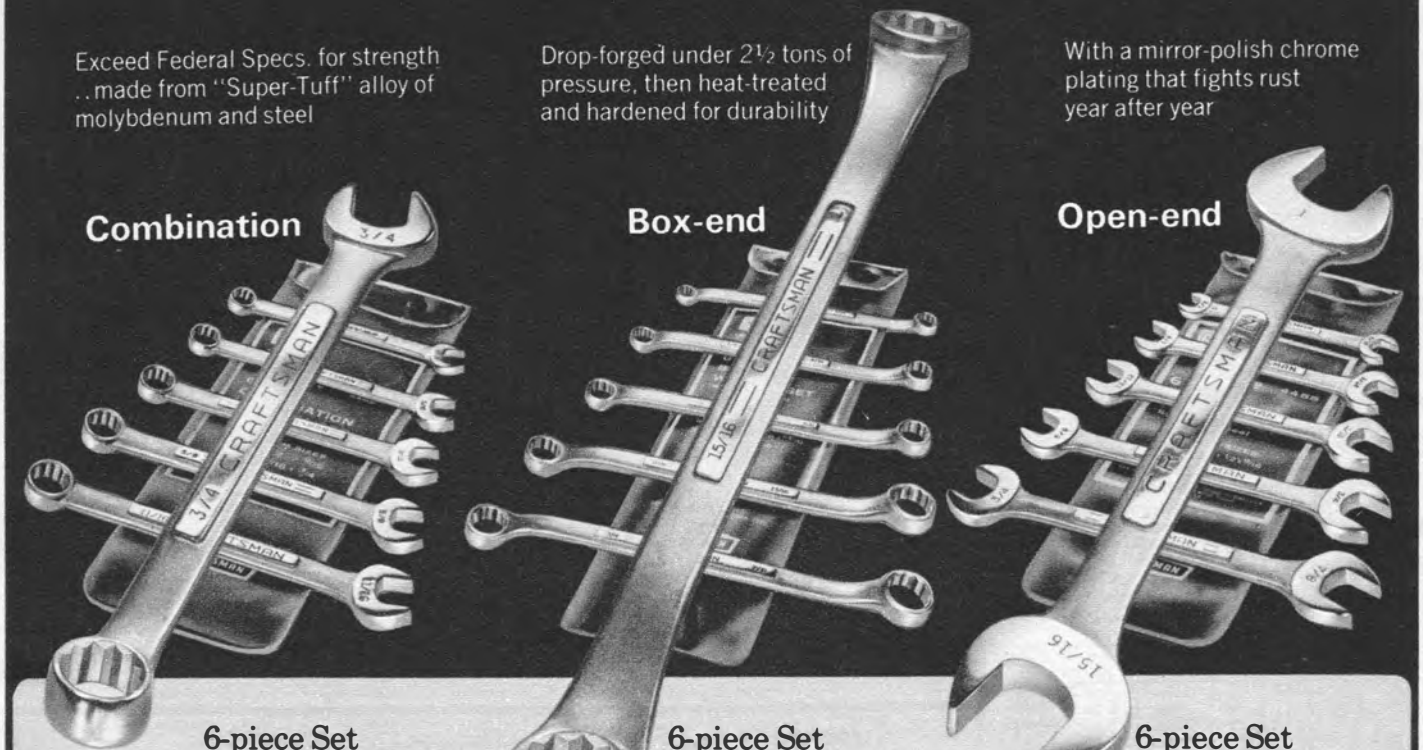


CRAFTSMAN® Standard-size Wrenches..in sets or individually

Exceed Federal Specs. for strength ..made from "Super-Tuff" alloy of molybdenum and steel

Drop-forged under 2½ tons of pressure, then heat-treated and hardened for durability

With a mirror-polish chrome plating that fights rust year after year



Combination

6-piece Set
$11.49
Separate prices total $14.74

6-pc. Combination Set.* Open and 12-pt. box ends from 7/16 thru 3/4-in. by 16ths. 5 13/16 to 9 5/8 in. long.
9HT4462–With pouch. Shpg. wt. 1 lb. 12 oz. .Set $11.49

10-piece Set.* 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8, 13/16 and 1-inch openings. Plastic pouch included.
9 HT 4496—Shipping weight 4 pounds .....Set $24.99

14-piece Set.* 3/8 thru 1 1/8-inch openings by 16ths plus 1 1/4-inch opening. In fitted plastic tool roll.
9 HT 44964—Shipping weight 10 lbs. 8 oz. ...Set $42.99

Individual Combination Wrenches*

Catalog Number	Opening size	Length	Shpg. wt. lbs.	Shpg. wt. oz.	Each
9 HT 44699	1/4 in.	3 15/16 in.	.....	3	$1.49
9 HT 44691	5/16 in.	4 3/8 in.	.....	3	1.59
9 HT 44692	11/32 in.	4 13/16 in.	.....	3	1.69
9 HT 44693	3/8 in.	5 1/4 in.	.....	3	1.99
9 HT 44694	7/16 in.	5 13/16 in.	.....	4	2.19
9 HT 44695	1/2 in.	6 1/2 in.	.....	5	2.19
9 HT 44696	9/16 in.	7 3/16 in.	.....	5	2.39
9 HT 44697	5/8 in.	8 in.	.....	7	2.39
9 HT 44698	11/16 in.	8 25/32 in.	.....	7	2.69
9 HT 44701	3/4 in.	9 5/8 in.	.....	9	2.89
9 HT 44702	13/16 in.	10 9/16 in.	.....	10	3.29
9 HT 44703	7/8 in.	11 1/2 in.	.....	11	3.69
9 HT 44704	15/16 in.	12 1/2 in.	.....	14	3.99
9 HT 44705	1 in.	13 1/2 in.	1	.....	4.49
9 HT 44706	1 1/16 in.	14 3/8 in.	1	5	5.69
9 HT 44707	1 1/8 in.	15 9/16 in.	1	7	6.99
9 HT 44708	1 1/4 in.	16 7/8 in.	1	12	7.99
9 HT 44709	1 5/16 in.	18 1/4 in.	1	15	9.49

All pieces exceed Fed. Spec. GGG-W-636d, Type III.

Box-end

6-piece Set
$13.49
Separate prices total $17.54

6-piece Box-end Set.* Countersunk 12-point openings . . fit nut quickly. Ends offset at 15° angle. Openings measure: 3/8x7/16, 1/2x9/16, 9/16x5/8, 11/16x13/16, 3/4x7/8, 13/16x1 inch. Tools are 7 3/4 to 14 1/8 in. long. With plastic storage pouch.
9 HT 4461—Shpg. wt. 3 lbs. 4 oz....Set $13.49

11-piece Set.* Opening sizes: 3/8x7/16, 7/16x1/2, 1/2x9/16, 9/16x5/8, 19/32x25/32, 5/8x3/4, 11/16x13/16, 3/4x7/8, 13/16x1, 1 1/16x1 1/4, 1 1/8x1 3/16 inches. Wrenches measure 7 3/4 to 17 inches long. Comes in heavy-duty plastic pouch.
9 HT 4340—Shpg. wt. 5 lbs. .....Set $34.99

Individual Box-end Wrenches*

Catalog Number	Opening size, inches	Length, inches	Shpg. wt. lbs.	Shpg. wt. oz.	Each
9 HT 43919	1/4x5/16	5 7/8	....	3	$1.69
9 HT 43922	3/8x7/16	7 3/4	....	4	1.79
9 HT 43921	7/16x1/2	8 1/4	....	5	1.99
9 HT 43923	1/2x9/16	8 3/4	....	5	2.39
9 HT 43924	9/16x5/8	9 3/4	....	6	2.59
9 HT 43925	19/32x25/32	10 1/2	....	7	2.79
9 HT 43926	5/8x3/4	10 1/4	....	7	2.79
9 HT 43927	11/16x13/16	11	....	8	2.99
9 HT 43928	3/4x7/8	12	....	10	3.49
9 HT 43929	15/16x1	14 1/8	....	13	4.29
9 HT 43934	1 1/16x1 1/4	15 1/4	1	....	6.29
9 HT 43935	1 1/8x1 3/16	17	1	2	8.99
9 HT 43936	1 7/16x1 1/2	19	2	8	12.49

All pieces exceed Federal Specifications GGG-W-636d, Type I.

Open-end

6-piece Set
$12.99
Separate prices total $17.04

6-piece Open-end Set.* Sizes 3/8x7/16, 1/2x9/16, 19/32x11/16, 5/8x3/4, 3/4x7/8, 15/16x1 in. Plastic pouch. Specs. GGG-W-636d, Type IV. Plastic pouch.
9 HT 4455—Shipping weight 2 lbs. 7 oz...Set $12.99

5-piece Set.* Five sizes from 3/8x7/16 thru 3/4x7/8 inch (except 25/32x15/16 in.). Metal clip included.
9 HT 4453—Shipping weight 1 lb. 11 oz....Set $9.49

9-piece Set.* Nine sizes in table below from 1/4x5/16 thru 1 1/16x1 1/8 inches. Plastic pouch.
9 HT 4466—Shipping weight 3 lbs. 12 oz. Set $19.99

Individual Open-end Wrenches*

Catalog Number	Opening size, inches	Length inches	Shpg. wt. lbs.	Shpg. wt. oz.	Each
9 HT 44571	1/4x5/16	4 3/8	.....	3	$1.59
9 HT 44572	3/8x7/16	5	.....	3	1.79
9 HT 44579	1/2x9/16	5 3/4	.....	5	1.99
9 HT 44581	19/32x11/16	7	.....	7	2.49
9 HT 44582	5/8x3/4	8	.....	8	2.79
9 HT 44583	25/32x13/16	8 5/8	.....	10	3.49
9 HT 44584	3/4x7/8	9	.....	10	3.69
9 HT 44585	15/16x1	10 3/8	.....	14	4.29
9 HT 44586	1 1/16x1 1/8	11 3/4	1	2	5.39
9 HT 44587	1 1/4x1 5/16	14 1/2	2	.....	9.89
9 HT 44588	1 3/8x1 7/16	15 3/4	2	5	10.99
9 HT 44589	1 1/2x1 5/8	17	2	14	12.49

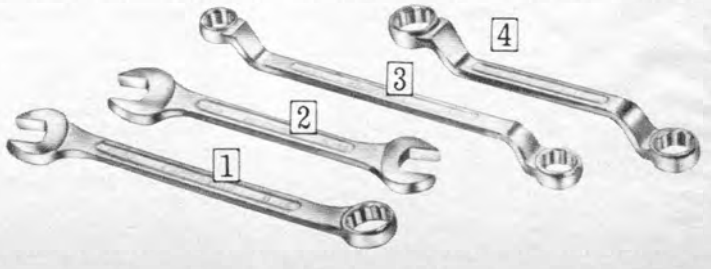
All pieces exceed Fed. Spec. GGG-W-636d, Type IV.

*Backed by our **FULL UNLIMITED WARRANTY**. . see complete details on next page.

Durable Wrench Sets

(1 thru 4) Nickel-chrome-plated select steel, accurately broached and heat-treated for extra strength. Highly-polished heads. All box-end openings are 12-point. Metal clip included with sets for compact storage. Box-end and open-end wrenches have different size openings at each end. Combination wrenches have the same size openings at both ends. Not Craftsman.

Type of Wrench Set	Set size	Size of openings (in.)	Length (inches)	Catalog Number	Wt. lbs.	Wt. oz.	Set
(1) Combination	6-pc.	3/8 thru 11/16	4 3/4 to 8	9 HT 4390	1	5	$6.19
(2) Open-end	5-pc.	1/4 x 5/16 thru 11/16 x 3/4	4 to 7 1/4	9 HT 4360	1	1	3.99
(3) Box-end	5-pc.	3/8 x 7/16 thru 13/16 x 7/8	7 to 12 1/2	9 HT 4381	2	2	5.69
(4) Short Box-end	3-pc.	3/8 x 7/16 thru 5/8 x 11/16	4 5/16 to 6 1/2	9 HT 4351		11	2.79

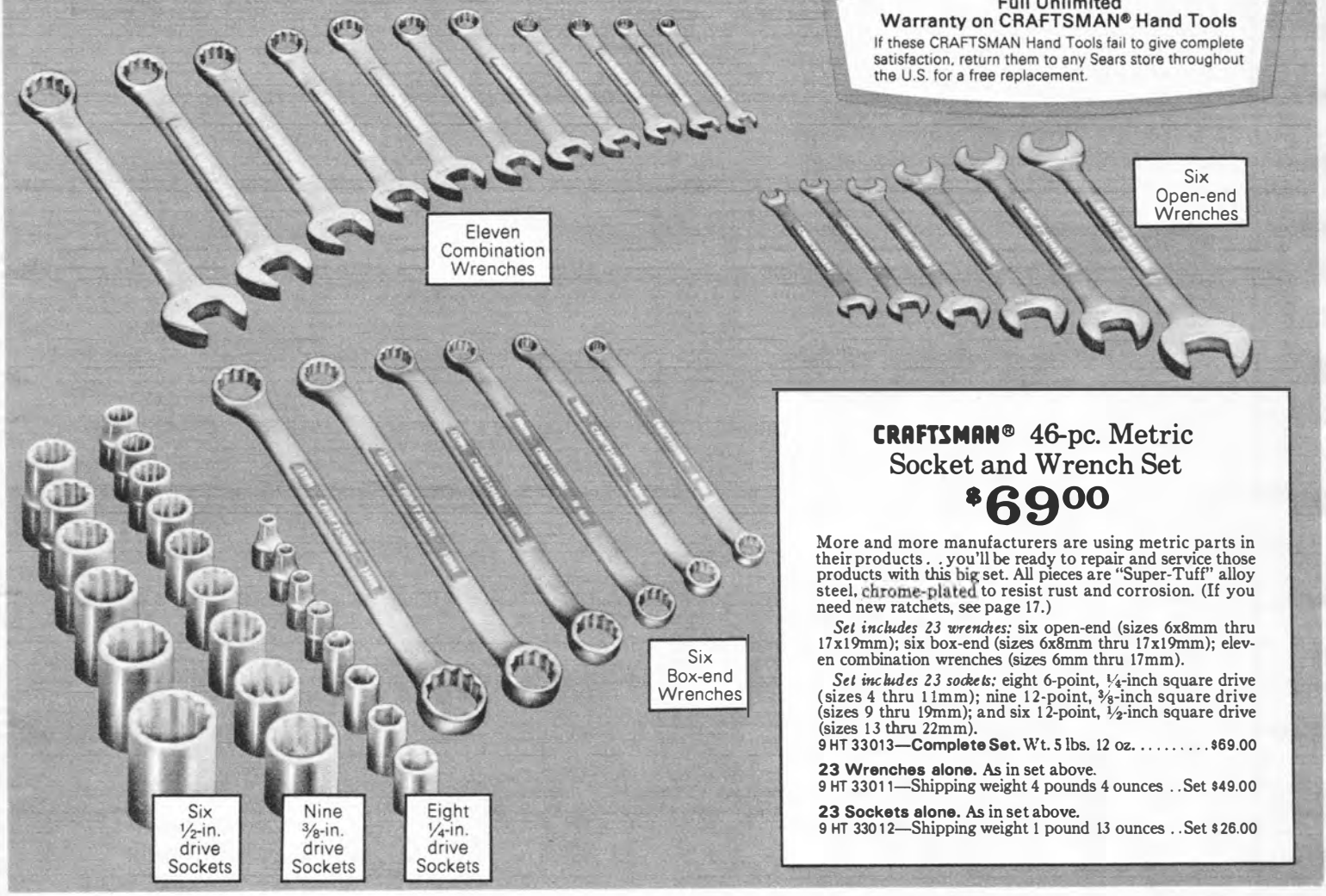


METRIC TOOLS

Here and on the next 3 pages: a wide selection of Metric Tools . . all backed by this warranty

Full Unlimited Warranty on CRAFTSMAN® Hand Tools

If these CRAFTSMAN Hand Tools fail to give complete satisfaction, return them to any Sears store throughout the U.S. for a free replacement.



CRAFTSMAN® 46-pc. Metric Socket and Wrench Set

$69.00

More and more manufacturers are using metric parts in their products . . you'll be ready to repair and service those products with this big set. All pieces are "Super-Tuff" alloy steel, chrome-plated to resist rust and corrosion. (If you need new ratchets, see page 17.)

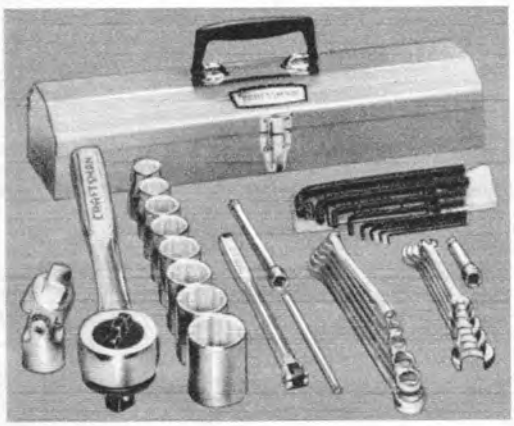
Set includes 23 wrenches: six open-end (sizes 6x8mm thru 17x19mm); six box-end (sizes 6x8mm thru 17x19mm); eleven combination wrenches (sizes 6mm thru 17mm).

Set includes 23 sockets: eight 6-point, ¼-inch square drive (sizes 4 thru 11mm); nine 12-point, ⅜-inch square drive (sizes 9 thru 19mm); and six 12-point, ½-inch square drive (sizes 13 thru 22mm).

9 HT 33013—**Complete Set.** Wt. 5 lbs. 12 oz. $69.00

23 Wrenches alone. As in set above.
9 HT 33011—Shipping weight 4 pounds 4 ounces . . Set $49.00

23 Sockets alone. As in set above.
9 HT 33012—Shipping weight 1 pound 13 ounces . . Set $26.00



CRAFTSMAN® 35-pc. Metric Set . . ⅜-in. sq. drive

$59.99

Our most popular single-drive metric tool set. All pieces (except tool box) made of "Super-Tuff" alloy steel, chrome-plated to resist rust. Set includes: eight 12-pt. sockets (sizes 9 thru 19mm); 3, 6-in. extension bars for hard-to-reach places; 10-in. flex "T" handle; crossbar for leverage; fine-tooth quick-release ratchet (6⅞ inches long).

Also includes 8-piece hex key set (2 thru 10mm); with plastic pouch; universal joint; 6 box-end, 6 open end wrenches (6x8 thru 17x19mm). Metal tool box.

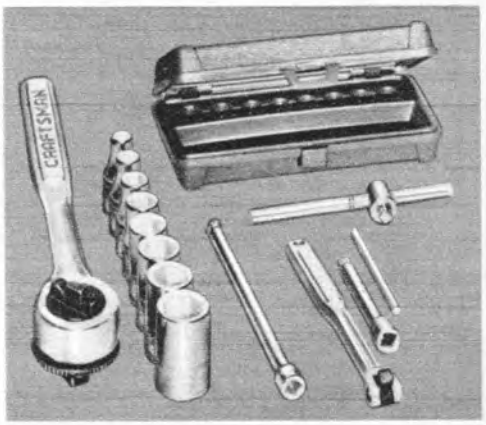
9 HT 44096—Shipping weight 9 lbs. 4 oz. . . Set $59.99

CRAFTSMAN® 21-pc. Metric Set . . ⅜-in. sq. drive

$29.99

All pieces made of "Super-Tuff" alloy steel, chrome-plated to resist rust. Set includes seven 12-point sockets (sizes 9 thru 15mm); one quick-release ratchet wrench (6⅞ inches long) . . sockets drop off with the push of a button . . no hard pulling or prying; 3-inch and 6-inch extension bars for getting into those tight spaces; universal joint; spark plug socket. Also includes 8-piece hex key set (sizes 2 thru 10mm) with plastic carrying pouch. Also includes Permanex® polyethylene carrying case.

9 HT 44146—Shipping weight 3 lbs. 2 oz. . . Set $29.99



CRAFTSMAN® 15-pc. Metric Set . . ¼-in. sq. drive

$24.99

All pieces made of "Super-Tuff" alloy steel, chrome-plated to resist rust. Set includes eight 6-point sockets (sizes 4 thru 11mm); fine-tooth quick-release ratchet wrench (5¼-in. long) . . push a button, sockets drop off; 6-in. flex handle; crossbar; 3-in. and 6-in. extension bars; 4½-in. slide bar. Also includes Permanex® polyethylene carrying case.

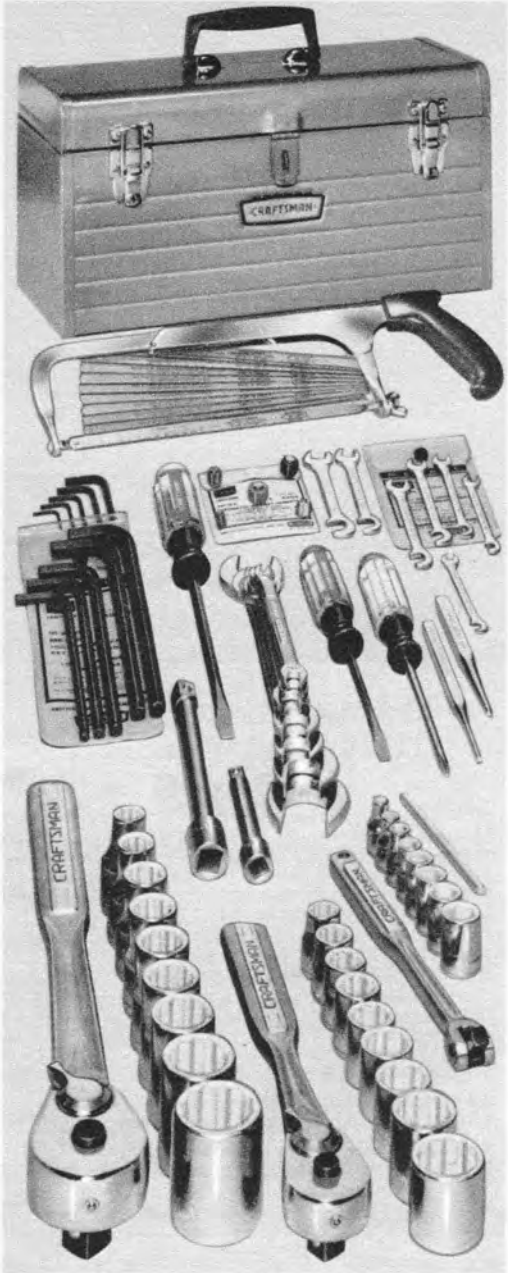
Shipping weight 1 pound 9 ounces.

9 HT 44144 . . . . . Set $24.99

METRIC

CRAFTSMAN® Metric Mechanics' Tool Sets

Wrenches, sockets and accessories made of "Super-Tuff" alloy steel . . all are drop-forged, heat treated, and chrome-plated. And each tool is backed by our Full Unlimited Warranty . . see page 21.



78-piece Set $94.00

More and more manufacturers are now using metric parts and measurements in assembling their products. This is the ideal set to prepare you for this metric "revolution." With it, you can do almost any home, shop or farm repair . . automotive servicing, too.

¼-inch square-drive: eight 6-pt. sockets (sizes 4 thru 11-mm); 6-inch flex T handle; cross bar.

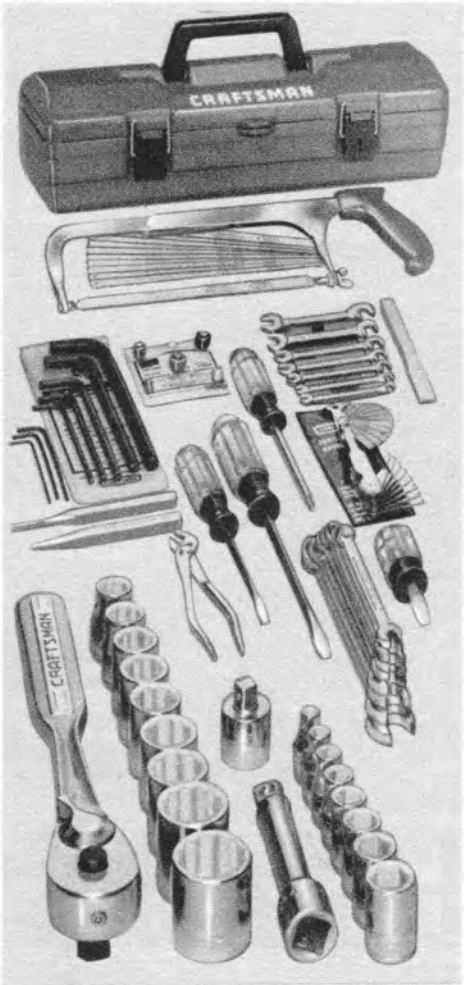
⅜-inch square-drive: nine 12-pt. sockets (9, 10, 11, 12, 13, 14, 15, 17, 19-mm); quick-release reversible ratchet (6⅞ inches long); 3-inch extention bar.

½-inch square-drive: nine 12-pt. sockets (9, 10, 12, 13, 14, 15, 17, 19, and 22-mm); quick-release reversible ratchet (10¼ inches long); 6-inch extension bar.

Wrenches: 7 open-end (6x8 thru 22x24-mm); 7-piece open-end ignition set (5.5 and 6, thru 11-mm).

Miscellaneous tools: three screwdrivers (3/16x4 and ¼x6 standard and No. 2 Phillips sizes); ten-piece hex-key set; five-piece magnetic insert set; center punch; pin punch; hacksaw with 10 extra blades; and rugged steel tool box.

9 HT 33188C—Shpg. wt. 20 lbs. . . . . Set $94.00



69-piece Set $69.00

Have a foreign car? (Or American car with metric parts? Lots of them do now, you know!) This is a fine set for servicing automobiles, as well as a wide variety of around-home repair and maintenance tasks. When metric parts pop up, you'll be ready for them!

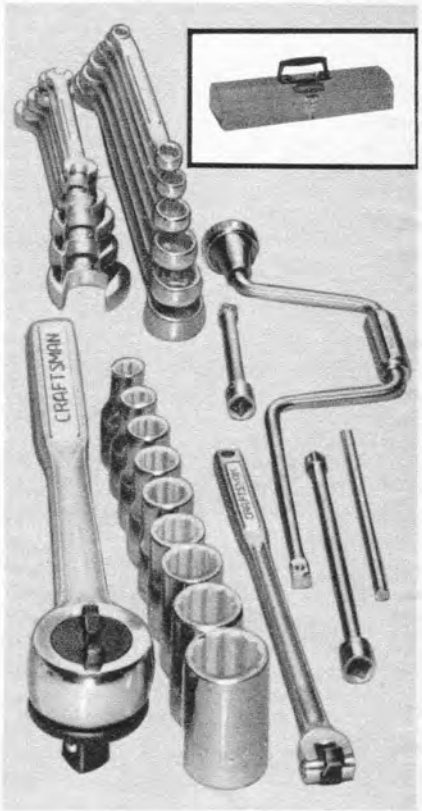
¼-inch square drive: eight 6-point sockets (sizes 4 thru 11-mm).

⅜-inch square drive: nine 12-pt. sockets (9, 10, 11, 12, 13, 14, 15, 17, and 19-mm); quick-release reversible ratchet (6⅞ in. long); 3-in. extension bar; ⅜/¼-in. adapter for use with ¼-in. sockets with ⅜-in. ratchet.

Wrenches: eight combination (sizes 8 thru 15-mm); seven-piece open-end ignition set (sizes 5.5, 6, 7, 8, 9, 10, and 11-mm).

Miscellaneous tools: four screwdrivers (stubby, 3/16x4 and ¼x6 standard sizes and No. 2 Phillips size); ignition pliers, ignition gauge, eight-piece hex-key set; five-piece magnetic insert set; center punch; pin punch; cold chisel; hacksaw with 10 extra blades; and durable Permanex® polyethylene tool box.

9 HT 33065C—Shpg. wt. 16 pounds . . . . . Set $69.00



28-piece ½-inch drive Set for heavy-duty use

$74.00

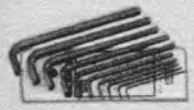
Hot-forged steel sockets with thin walls for use in tight places. Big, ½-inch square drive handles rugged jobs. Set includes nine 12-point sockets (9 thru 22-mm); two extension bars (6 and 10-in.) for hard-to-reach spots and one 18-inch speeder wrench.

Also 15-in. flex handle; cross bar for added leverage on tight nuts; one 10⅜-in. fine-tooth, quick-release ratchet wrench (10¼-in. long) . . just push a button and sockets drop right off; six box-end and six open-end wrenches (sizes 6x8 thru 17x19-mm) and steel tool box.

9 HT 44099—Wt. 12 lbs. 15 oz. . . Set $74.00

Sears Has a Credit Plan to Suit Most Every Need

See Big Book or ask for details



Ten-piece Metric Hex Key Set. Drop-forged alloy steel with rust-resistant finish. Chamfered ends slide in quickly. With handy plastic pouch. Sizes 2 thru 10-mm, plus 2.5-mm.

9 HT 46676—Wt. 1 lb. 4 oz. . . . . Set $2.99

As above, but no 7, 9-mm sizes.

9 HT 46675—8 pcs. Wt. 14 oz. . . . Set $2.59

17-mm Drain Plug Wrench. For removing and installing oil drain pipes, other big jobs. Rugged drop-forged alloy steel with rust-resistant finish. Chamfered ends slide into set screws quickly. No sharp corners to scratch work surfaces.

9 HT 46666—Wt. 1 lb. 1 oz. $3.99

7-pc. Nut Driver Set

Hardened sockets. Plastic handles; hollow shanks. Fit hex nuts. Includes sizes 5 thru 11-mm. Also includes plastic pouch for carrying, storing convenience.

Shpg. wt. 1 lb. 8 oz.

9 HT 4197 . . . . . Set $12.79

TOOLS

100 110 120 130 140 150 160 170 180 190 200 mm

YOU CAN DO IT YOURSELF!

CRAFTSMAN® Metric Tools and these step-by-step Manuals can help you tune-up your foreign made car.

Order these and our other "how-to" books on page 107.

The metric movement is growing . . and we've got a wide selection of CRAFTSMAN® metric wrenches to help prepare you for it. Every wrench is made of molybdenum alloy steel . . drop-forged. heat-treated and hardened to withstand the heaviest use. High-polish chrome plating helps resist rust. All wrench sets include a plastic pouch.

1 CRAFTSMAN six-piece Open-end Wrench Set*. With accurately broached jaw openings for quick, firm fit . . reduces slipping. Set includes sizes: 6x8, 7x9, 10x11, 12x14, 13x15, and 17x19mm.
9 HT 44501—Shpg. wt. 1 lb. 2 oz. .....Set $13.69

2 CRAFTSMAN six-piece Box-end Wrench Set*. Counter-sunk, 12-point openings give firm grip on nut . . make your turning effort count. Set includes sizes: 6x8, 7x9, 10x11, 12x14, 13x15, and 17x19mm.
9 HT 42951—Shpg. wt. 1 lb. 3 oz. .....Set $17.49

3 CRAFTSMAN ten-piece Combination Wrench Set*. Accurately broached open-end and 12-pt. box-end openings. Set includes sizes: 6, 8, 9, 10, 12, 13, 14, 15, 17 and 19mm.
Shipping weight 2 pounds 4 ounces.
9 HT 4291.....Set $21.99

CRAFTSMAN fourteen-piece Combination Set* (not shown). Includes larger-size metric wrenches than any other set we sell. Open-end and 12-point openings in sizes: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 22 and 24mm.
9 HT 42908—Shpg. wt. 4 lbs. 7 oz. .....Set $34.99

7-piece Metric Combination Wrench Set

All pieces made from drop-forged steel, heat-treated and hardened for strength and long service. Nickel-chrome plated polished heads resist rust and corrosion. 12-point box ends are precision broached. Heads set at 45° angle. Set includes sizes: 7, 8, 9, 10, 11, 12 and 13 mm. With plastic pouch for easy storing. Not Craftsman.
Shipping weight 12 ounces.
9 HT 4370 .....Set $7.97

CRAFTSMAN® 5-piece Metric Box-end Ratcheting Wrench Set*

All pieces constructed from chrome-plated steel with a tough Lexan® polycarbonate shroud for added strength and rust resistance. 12-point openings. Set includes 5 sizes listed below. Comes with plastic pouch. *See Warranty on page 21.*
9 HT 43369—**Complete Set.** Shpg. wt. 2 lbs. 10 oz. . $16.99
9 HT 43691—6x8mm. 4¾-in. long. Wt. 5 oz. 2.59
9 HT 43692—10x11mm. 6⅜-in. long. Wt. 7 oz. 2.89
9 HT 43693—12x13mm. 7⅝-in. long. Wt. 10 oz. 3.39
9 HT 43694—14x16mm. 8⅝-in. long. Wt. 11 oz. 3.79
9 HT 43695—17x19mm. 10-in. long. Wt. 15 oz. 4.49

Metric Ignition Wrench Sets

4 CRAFTSMAN 9-piece Combination Set*. One box-end, one off-set, open-end head on each wrench. Drop-forged, heat-treated for strength, chrome-plated to resist rust. Set includes sizes: 4x4.5mm, 4.5x4mm, 5x5.5mm, 5.5x6mm, 6x7mm, 7x8mm, 8x9mm, 9x10mm, 10x11mm. Plastic pouch.
9 HT 42928—Shipping weight 6 ounces .....Set $8.49

5 CRAFTSMAN 7-piece Open-end Set*. Wrenches with 15° angle heads at one end, 80° angle heads at the other. Both ends with same size opening. Drop-forged, heat-treated for strength, chrome plated to resist rust. Set includes opening sizes 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm. Plastic pouch.
9 HT 44505—Shipping weight 6 ounces .....Set $7.59

6 CRAFTSMAN 4-piece Midget Box-end Set*. Drop-forged, heat-treated for strength, chrome-plated to resist rust. Set includes sizes: 4.5x5mm, 5.5x6mm, 6x7mm and 8x9mm. With plastic pouch.
9 HT 4377—Shipping weight 4 oz. .....Set $4.59

CRAFTSMAN® 12-piece Metric Bicycle Tool Kit*

Now you can make most repairs on your bike at anytime, anyplace. Kit includes: three tire tools; spoke wrench; five open-end wrenches (sizes 6x8mm, 7x9mm, 10x11mm, 12x14mm, 13x15mm); two screwdrivers (3/16x4, and No. 2 Phillips); 6-inch adjustable wrench; and plastic roll which straps to bike.
9 HT 43442—Shipping weight 2 pounds .....Kit $18.99

*Backed by our Full Unlimited Warranty . . for complete details see page 21.

CRAFTSMAN® Individual Metric Wrenches*

Size	Catalog Number	Shipping weight	Each
Open-end Wrenches			
6x8-mm	9 HT 44502	3 ounces	$1.99
7x9-mm	9 HT 44503	3 ounces	2.19
10x11-mm	9 HT 44504	4 ounces	2.29
12x14-mm	9 HT 44506	5 ounces	2.49
13x15-mm	9 HT 44507	6 ounces	2.79
16x18-mm	9 HT 44521	7 ounces	2.99
17x19-mm	9 HT 44508	8 ounces	3.19
22x24-mm	9 HT 44509	13 ounces	3.79
Box-end Wrenches			
6x8-mm	9 HT 42952	3 ounces	$2.59
7x9-mm	9 HT 42953	4 ounces	2.79
10x11-mm	9 HT 42954	4 ounces	3.19
12x14-mm	9 HT 42956	5 ounces	3.49
13x15-mm	9 HT 42957	6 ounces	3.79
16x18-mm	9 HT 42961	8 ounces	3.99
17x19-mm	9 HT 42958	7 ounces	4.29
22x24-mm	9 HT 42959	10 ounces	4.79

Size	Catalog Number	Shipping weight	Each
Combination open-end box-end Wrenches			
6-mm	9 HT 42909	3 ounces	$2.09
7-mm	9 HT 42911	3 ounces	2.19
8-mm	9 HT 42912	3 ounces	2.19
9-mm	9 HT 42913	3 ounces	2.19
10-mm	9 HT 42914	3 ounces	2.29
11-mm	9 HT 42915	4 ounces	2.29
12-mm	9 HT 42916	4 ounces	2.49
13-mm	9 HT 42917	5 ounces	$2.59
14-mm	9 HT 42918	5 ounces	2.59
15-mm	9 HT 42919	7 ounces	2.89
16-mm	9 HT 42924	7 ounces	2.99
17-mm	9 HT 42929	7 ounces	3.09
18-mm	9 HT 42925	8 ounces	3.19
19-mm	9 HT 42921	9 ounces	3.29
22-mm	9 HT 42922	11 ounces	4.19
24-mm	9 HT 42923	14 ounces	4.69

METRIC Tool Sets and Tools . . all backed by our full, unlimited warranty . . page 3

CRAFTSMAN® Metric Tap and Die Sets

Kromedge® taps and hex dies with hard, rust-resistant finish. All sets include metric screw pitch gauge, screwdriver, sectioned plastic case and complete instructions.

59-piece Set. Taps and dies cut 23 sizes. Taps, 1-in. hex dies sizes 3x.60mm, 4x.70mm, 4x.75mm, 5x.80mm, 5x.90mm, 6x1.00mm, 7x1.00mm, 8x1.25mm, 9x1.00mm, 9x1.25mm, 10x1.25mm, 10x1.50mm, 11x1.50, ⅛x28 British Standard thread pipe tap and die. Taps, hex dies size 1 7/16-in. cut 12x1.50mm, 12x1.75mm, 14x1.25mm, 14x2.00mm, 16x1.50mm, 16x2.00mm, 18x1.50mm, 18x2.50mm, ¼x19 British Standard thread pipe tap and die. Two adjustable hex die stocks, 5 screw extractors, 2 tap reamer wrenches, "T" handle tap wrench.
9 HT 52096—Shpg. wt. 13 lbs. 12 oz. . . . . Set $84.99

41-piece Set. Taps and 1-in. hex dies cut 17 sizes: 3x.50mm, 3x.60mm, 4x.70mm, 4x.75mm, 5x.80mm, 5x.90mm, 6x1.00mm, 7x1.00mm, 8x1.25mm, 9x1.00mm, 9x1.25mm, 10x1.25mm, 10x1.50mm, 11x1.50mm, 12x1.50mm, 12x1.75mm and ⅛x28 British Standard thread pipe tap and die. With tap reamer wrench and 2 "T" handle tap wrenches (sizes 6mm to 12mm and 3mm to 6mm). Adjustable hex die stock.
9 HT 52095—Shpg. wt. 4 lbs. 15 oz. . . . . Set $44.99

28-piece Set. Taps and 1-inch hex dies cut 11 sizes: 3x.60mm, 4x.70mm, 5x.80mm, 6x1.00mm, 7x1.00mm, 8x1.25mm, 9x1.25mm, 10x1.50mm, 12x1.50mm, 12x1.75mm, ⅛x28 British Standard thread pipe tap and die. With tap reamer wrench, 1 "T" handle tap wrench (sizes 6mm to 12mm). Adjustable hex die stock.
9 HT 52093—Shpg. wt. 4 lbs. 2 oz. . . . . Set $36.50

15-piece Tap Set. Taps cut fourteen sizes: 3x.50mm, 3x.60mm, 4x.70mm, 4x.75mm, 5x.80mm, 5x.90mm, 6x1.00mm, 7x1.00mm, 8x1.25mm, 9x1.00mm, 9x1.25mm, 10x1.00mm, 10x1.25mm, 10x1.50mm. Adjustable die stock. (Without pitch gauge, screwdriver).
9 HT 52094—Shpg. wt. 13 ounces . . . . . Set $9.99

Individual Metric Taps and Dies

Individual Taps				Individual Dies△			
(mm)	Catalog No.	Wt.	Ea	(mm)	Catalog No.	Wt.	Ea.
3x.50	9HT52031	2 oz.	69c	3x.50	9HT52011	3 oz.	$1.35
3x.60	9HT52032	2 oz.	69c	3x.60	9HT52012	3 oz.	1.35
4x.70	9HT52033	2 oz.	69c	4x.70	9HT52013	3 oz.	1.35
4x.75	9HT52034	2 oz.	69c	4x.75	9HT52014	3 oz.	1.35
5x.80	9HT52035	2 oz.	75c	5x.80	9HT52015	3 oz.	1.35
5x.90	9HT52036	2 oz.	75c	5x.90	9HT52016	3 oz.	1.35
6x1.00	9HT52037	2 oz.	75c	6x1.00	9HT52017	3 oz.	1.35
7x1.00	9HT52038	3 oz.	75c	7x1.00	9HT52018	3 oz.	1.35
8x1.25	9HT52039	3 oz.	89c	8x1.25	9HT52019	3 oz.	1.35
9x1.00	9HT52041	3 oz.	99c	9x1.00	9HT52021	3 oz.	1.35
9x1.25	9HT52042	3 oz.	99c	9x1.25	9HT52022	3 oz.	1.35
10x1.00	9HT52081	3 oz.	99c	10x1.25	9HT52023	3 oz.	1.35
10x1.25	9HT52043	3 oz.	99c	10x1.50	9HT52024	3 oz.	1.35
10x1.50	9HT52044	3 oz.	99c	11x1.50	9HT52025	3 oz.	1.35
11x1.50	9HT52045	3 oz.	$1.09	⅛x28†	9HT52028	3 oz.	1.35
⅛x28*	9HT52048	3 oz.	99c	12x1.50	9HT52026	3 oz.	1.35
12x1.50	9HT52046	3 oz.	1.19	12x1.75	9HT52027	3 oz.	1.35
12x1.75	9HT52047	3 oz.	1.19	12x1.50	9HT52071	5 oz.	3.49
14x1.25	9HT52061	4 oz.	1.84	12x1.75	9HT52072	5 oz.	3.49
14x2.00	9HT52062	4 oz.	1.84	14x1.25	9HT52073	5 oz.	3.49
16x1.50	9HT52063	5 oz.	2.39	14x2.00	9HT52074	5 oz.	3.49
16x2.00	9HT52064	5 oz.	2.39	16x1.50	9HT52075	5 oz.	3.49
18x1.50	9HT52065	7 oz.	3.06	16x2.00	9HT52076	5 oz.	3.49
18x2.50	9HT52066	7 oz.	3.06	18x1.50	9HT52077	5 oz.	3.49
¼x19*	9HT52067	4 oz.	1.39	18x2.50	9HT52078	5 oz.	3.49
				¼x19†	9HT52079	5 oz.	3.49

*British Standard thread pipe tap
†British Standard thread pipe die
△Dies through Cat.No.9HT52027 1-in. hex. All others 1 7/16-in. hex.

CRAFTSMAN® 6 or 12-pt. Socket Sets

For metric hex nuts, cap screws, etc. All sockets drop-forged from "Super-Tuff" alloy steel . . thin, side-walls slip easily into tight spots. Nickel-chrome plating helps resist rust and corrosion. Use ½-inch drive size for heavy-duty applications. Use ⅜-inch drive size for car, garage, and home workshop jobs. *See warranty on page 3.*

9-piece, 12-point Sets. Eight sockets: 9mm, 10mm, 12mm, 13mm, 14mm, 15mm, 17mm and 19mm. Metal storage tray.

Catalog Number	Square Drive	Shipping weight	Set price
9 HT 4347	⅜ inch	13 oz.	$11.19
9 HT 43484	½ inch	1 lb. 5 oz.	10.99

9-piece, 6-point Sets. Eight sockets: 9mm, 10mm, 12mm, 13mm, 14mm, 15mm, 17mm and 19mm. Metal storage tray.

Catalog Number	Square Drive	Shipping weight	Set price
9 HT 4342	⅜ inch	13 oz.	$11.49
9 HT 4343	½ inch	1 lb. 5 oz.	11.79

Individual Metric Sockets

Size	Catalog Number	Sq. Dr.	Opening	Shpg. wt.	Each
4mm	9 HT 43505	¼	6-pt.	2 oz.	99c
5mm	9 HT 43501	¼	6-pt.	2 oz.	99c
6mm	9 HT 43502	¼	6-pt.	2 oz.	99c
7mm	9 HT 43503	¼	6-pt.	2 oz.	99c
8mm	9 HT 43504	¼	6-pt.	2 oz.	99c
9mm	9 HT 43507	¼	6-pt.	2 oz.	99c
10mm	9 HT 43508	¼	6-pt.	3 oz.	99c
11mm	9 HT 43509	¼	6-pt.	3 oz.	99c
9mm	9 HT 43541	⅜	6-pt.	3 oz.	$1.49
10mm	9 HT 43542	⅜	6-pt.	3 oz.	1.49
11mm	9 HT 43543	⅜	6-pt.	3 oz.	1.49
12mm	9 HT 43544	⅜	6-pt.	3 oz.	1.49
13mm	9 HT 43545	⅜	6-pt.	3 oz.	1.49
14mm	9 HT 43546	⅜	6-pt.	3 oz.	1.49
15mm	9 HT 43547	⅜	6-pt.	3 oz.	1.49
17mm	9 HT 43548	⅜	6-pt.	4 oz.	1.59
19mm	9 HT 43549	⅜	6-pt.	4 oz.	1.59
9mm	9 HT 44301	⅜	12-pt.	3 oz.	1.49
10mm	9 HT 44302	⅜	12-pt.	3 oz.	1.49
11mm	9 HT 44309	⅜	12-pt.	3 oz.	1.49
12mm	9 HT 44303	⅜	12-pt.	3 oz.	1.49
13mm	9 HT 44304	⅜	12-pt.	3 oz.	1.49
14mm	9 HT 44305	⅜	12-pt.	3 oz.	1.49
15mm	9 HT 44306	⅜	12-pt.	3 oz.	1.49
16mm	9 HT 44311	⅜	12-pt.	3 oz.	1.49
17mm	9 HT 44307	⅜	12-pt.	4 oz.	1.59
18mm	9 HT 44312	⅜	12-pt.	4 oz.	1.59
19mm	9 HT 44308	⅜	12-pt.	4 oz.	1.59
9mm	9 HT 44251	½	6-pt.	4 oz.	1.79
10mm	9 HT 44252	½	6-pt.	4 oz.	1.79
11mm	9 HT 44253	½	6-pt.	4 oz.	1.79
12mm	9 HT 44254	½	6-pt.	4 oz.	1.79
13mm	9 HT 44255	½	6-pt.	4 oz.	1.89
14mm	9 HT 44256	½	6-pt.	4 oz.	1.89
15mm	9 HT 44257	½	6-pt.	4 oz.	1.89
17mm	9 HT 44258	½	6-pt.	4 oz.	1.99
19mm	9 HT 44259	½	6-pt.	5 oz.	2.09
22mm	9 HT 44265	½	6-pt.	6 oz.	2.29
9mm	9 HT 44231	½	12-pt.	4 oz.	1.79
10mm	9 HT 44232	½	12-pt.	4 oz.	1.79
11mm	9 HT 44229	½	12-pt.	4 oz.	1.79
12mm	9 HT 44233	½	12-pt.	4 oz.	1.79
13mm	9 HT 44234	½	12-pt.	4 oz.	1.89
14mm	9 HT 44235	½	12-pt.	4 oz.	1.89
15mm	9 HT 44236	½	12-pt.	4 oz.	1.89
16mm	9 HT 44266	½	12-pt.	4 oz.	1.99
17mm	9 HT 44237	½	12-pt.	4 oz.	1.99
18mm	9 HT 44267	½	12-pt.	5 oz.	1.99
19mm	9 HT 44238	½	12-pt.	5 oz.	2.09
22mm	9 HT 44239	½	12-pt.	6 oz.	2.29
24mm	9 HT 44242	½	12-pt.	6 oz.	2.59
27mm	9 HT 44243	½	12-pt.	7 oz.	2.59
30mm	9 HT 44244	½	12-pt.	9 oz.	2.99
32mm	9 HT 44245	½	12-pt.	10 oz.	2.99

CRAFTSMAN® Torque Wrenches for STANDARD or METRIC use

Sears ★ Best

4 CRAFTSMAN COMMERCIAL Dial-type Heavy-duty Wrench. Measures up to 250 ft.-lbs./34.5 meter-kilograms torque . . direct-reading dial shows amount in either direction. Memory pointer shows highest torque reached until reset to zero. Precision-built to measure accurately regardless of point of load application. Slim drive end. Big ½-inch square drive for tough, industrial applications. Durable 1-piece dial construction. Chrome-plated. Protective case, instructions. *See warranty on page 3.*
Shipping weight 7 pounds 10 ounces.
9 HT 44442 . . . . . $49.77

5 CRAFTSMAN COMMERCIAL Micro-Adjusting Torque Wrench. Measures from 10 to 150 ft.-lbs./20.7 meter kilograms torque in both directions. Scale calibrated in 1 ft.-lb. increments . . set in accordance with National Bureau of Standards. No gauges . . easy to use in blind spots, vibrating machinery. Reversible. Push-button release sockets. Patented snap-lock holds setting. Sealed mechanism. Chrome-plated steel. Protective case. ½-in. sq. drive.
Shipping weight 4 pounds 11 ounces.
9 HT 44443 . . . . . $39.77

CRAFTSMAN MICRO-ADJUSTING TORQUE WRENCH FULL 90 DAY WARRANTY: If, within 90 days from the date of purchase, this Torque Wrench fails because of a defect in material or workmanship, we will repair and/or recalibrate it free of charge.

LIMITED WARRANTY: After 90 days and until one year from the date of purchase, we will repair any defects in material or workmanship in the Torque Wrench free of charge. This warranty does not include recalibration.

Service under these warranties is available by simply returning the Torque Wrench to any Sears store throughout the United States.

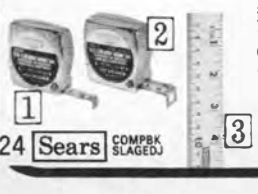
6 Beam-type Wrench. Nickel-chrome. Measures in both directions. Floating nylon handle. Square drive. Guide charts. *Warranty p. 3.*

0 to 600 in.-lbs./0 to 6.9 meter-kilograms.
9 HT 44643—⅜-in. dr. Wt. 1 lb. 13 oz. $11.77

0 to 100 ft.-lbs./0 to 13.8 meter-kilograms.
9 HT 44481—½-in. dr. Wt. 2 lbs. 6 oz. $13.97

0 to 150 ft.-lbs./0 to 20.7 meter-kilograms.
9 HT 44641—½-in. dr. Wt. 2 lbs. 7 oz. $15.77

Tapes, Meter Stick



1 CRAFTSMAN 3.65-meter (12-ft.) Metric Tape. Graduated in inches, millimeters. Steel blade ½-in. wide. Automatic return, lock. Chrome-plated zinc case. Belt clip.
9 HT 39224—Wt. 9 oz. $4.27

2 ¾-in. wide Tape (as above).
9 HT 39218—Wt. 11 oz. $5.47

3 CRAFTSMAN Meter Stick. Easy to read graduations in millimeters and inches. Tables on back let you quickly convert from English Standard measurements to metric measurements. Lightweight, flexible aluminum rule bends, but will not crack. 39½ inches long . . 1 meter.
9 HT 3762C—Shpg. wt. 1 lb. $1.69

CRAFTSMAN® Specialty Screwdrivers

1 Offset Screwdriver. Use in tight places. Four ¼-inch alloy steel blades.
9 HT 4110—Shpg. wt. 6 oz. $2.49

2 Ratchet Offset Screwdriver. Nickel-plated steel body, alloy-steel blades. Reverses for driving or removing screws.
Shipping weight each 4 ounces.
9 HT 4117—¼ and ⅜-in. bits $1.99
9 HT 4119—Nos. 1 and 2 Phillips bits 2.49
9 HT 4116—No. 2 Phillips, ¼-in. bits 2.49

3 Screw-holding Starter. Starts or removes most sizes of standard slotted screws. Tool steel blade and bit. Aluminum handle. Magnetic pick-up tip on handle.
9 HT 41024—5¾ in. long. Shpg. wt. 3 oz. $2.09
9 HT 41025—9⅝ in. long. Shpg. wt. 4 oz. 2.29

4 Magnetic-tip Screwdriver. Permanent magnet holds screws for starting. Strong aluminum shank. Four steel bits: 3/16, 9/32-in. standard and Nos. 1, 2 Phillips. Hollow plastic handle stores bits. Measures 8 inches long.
9 HT 41467—Shpg. wt. 7 oz. $3.67

Replacement Bit Set for (4). Includes same four bits as in (4) above.
9 HT 41468—Shpg. wt. 4 oz. $1.79

5 8-pc. Precision Screwdriver Set. Precision ground. Fine for hobbyists, jewelers—wherever tiny screws are used. Nickel-plated steel handle. Blades held in threaded chuck. Five blades: .040, .055, .070, .100 in., and Phillips type. Blades 3¾ in. long. Case.
9 HT 4107—Shpg. wt. 4 oz. ..... Set $1.99

6 4-in-1 Screwdriver Set. Butyrate handle. Two reversible combination blades with Nos. 1 and 2 Phillips and ¼-in. and 5/16-in. standard ends. Blades 6½ inches long.
9 HT 41502—Shpg. wt. 8 oz. ..... Set $3.77

7 Cotter Key Extractor. Corkscrew action. Forged steel hook. Plastic handle. Measures 7 inches long.
9 HT 4319—Shpg. wt. 8 oz. $1.57

8 Automatic-return Screwdriver. 19 in. extended. Turns right, left . . locks when closed. Chrome-plated metal parts. 3 alloy-steel bits: No. 2 Phillips, ¼, 9/32-in.
9 HT 3103—Shpg. wt. 1 lb. 3 oz. $10.97

Replacement Bit Set for above. Includes No. 2 Phillips, ¼ and 9/32-inch bits as in (8).
9 HT 4198—Shpg. wt. 5 oz. ..... Set $1.79

3-piece Phillips type Bit Set. Nos. 1, 2 and 3. Fit (8), former 9-3470, 9-3101, other automatic screwdriver brands; 9/32-in. shanks.
9 HT 4115—Shpg. wt. 4 oz. ..... Set $2.19

9 Small Automatic-return Screwdriver. Like (8) but 10 in. long extended. Nickel-plated metal parts. Four bits: sizes 5/64, 9/64 and ¼-inch; No. 2 Phillips.
9 HT 3102—Shpg. wt. 11 oz. $5.95

3-pc. Bit Set. 5/32, 7/32-in., No. 2 Phillips-type. For (9) and former 9-3180, 9-3461, 9-3100.
9 HT 4153—Shpg. wt. 4 oz. ..... Set $1.79

Sears Screwdrivers

10 Automatic-return Screwdriver. Spring return action, blade spirals left, right. 6 bits: 5/64, 7/64, 9/64-in. drill bits, 3/16-in., ¼-in. and No. 2 Phillips screwdriver bits. Carbon-steel blades. Plastic handle has compartment to hold bits. 10½ in. long extended. Japan.
9 HT 3105—Shpg. wt. 14 oz. $4.97

Replacement Bit Set for (10). Includes same six bits as in (10) above. Japan.
9 HT 3106—Shpg. wt. 4 oz. ..... Set $1.09

11 8-pc. Set. Nickel-plated high-carbon steel blades. Plastic handles, vinyl grips. Eight screwdrivers—⅛x2-inch, 3/16x4-inch, ¼x5-inch, ¼-inch stubby, 5/16x6-inch, No. 1 Phillips, No. 2 Phillips and ¼-inch offset.
9 HT 41273—Shpg. wt. 1 lb. 7 oz. .... Set $3.95

12 10-pc. Nutdriver and Screwdriver Set. Shockproof plastic handles . . large size fits over others to increase torque. 5 nutdrivers: 3/16, ¼, 5/16, 7/32, ⅜-in. Screwdrivers: ⅛, 3/16, ¼-in. flatedge, Nos. 1 and 2 Phillips. Case.
9 HT 45111—Wt. 1 lb. 1 oz. ..... Set $6.37

13 7-pc. Set. Plastic handle. 5 steel blades: ⅛x2⅝-inch, 3/16x4-inch, ¼x4⅜-inch, Phillips Nos. 1 and 2. Offset screwdriver for working in tight spots. Pouch.
9 HT 4181—Shpg. wt. 10 oz. ..... Set $1.99

14 Emergency Repair Kit. Includes: plastic handle with ⅛-in., 3/16-in. ¼-in., Phillips Nos. 1 and 2 screwdriver bits; offset screwdriver; 6-in. slip-joint pliers; 6-in. adjustable wrench; 6-in. long nose pliers. Pouch.
9 HT 41877—Shpg. wt. 1 lb. 8 oz. .... Kit $7.47

NOTE: Item 10 thru 14 not Craftsman.

CRAFTSMAN® Screwdrivers

The CRAFTSMAN Screwdrivers on this page are among the finest made. "Super-Tuff" alloy steel and durable, shock-resistant transparent plastic handles make them extra strong. So strong, they're backed by our famous full, unlimited warranty . . see below

FULL UNLIMITED WARRANTY ON CRAFTSMAN SCREWDRIVERS. If any CRAFTSMAN screwdriver fails to give complete satisfaction, return it to any Sears store throughout the United States for a free replacement.

15 4-piece Standard Set. Excellent "fix-it" set for home or shop . . great for housewives. Sizes to fit most small head screws. You get one each of the following: ¼x6-inch, 3/16x4-inch, ⅛x4-in., ⅛-in. pocket size with clip.
9 HT 41501—Wt. 15 oz. ..... Set $5.67

16 4-piece Phillips Set. Includes: size 0 (2½-in. blade), size 1 (3-in. blade), size 2 (4-in. blade), size 3(6-in. blade).
9 HT 4147—Wt. 1 lb. 1 oz. ..... Set $5.77

17 Individual Standard Screwdrivers. Fit regular slotted screws.

Cat. No.	Blade. in.	For screws	Wt.	Each
9 HT 41589	⅛ x 4	Ex. small	3 oz.	$1.37
9 HT 41581	3/16 x 4	Small	5 oz.	1.67
9 HT 41582	3/16 x 9	Small	5 oz.	2.07
9 HT 41583	¼ x 4	Medium	6 oz.	1.87
9 HT 41584	¼ x 6	Medium	7 oz.	1.97
9 HT 41585	¼ x 12	Medium	8 oz.	2.57
9 HT 41586	5/16 x 1¾	Large	6 oz.	2.57
9 HT 41587	5/16 x 8	Large	9 oz.	2.87
9 HT 41588	⅜ x 12	Ex. large	14 oz.	3.77

Standard Stubby Screwdriver. With ¼x1½-in. blade. Only 3½ in. long.
9 HT 4151—Wt. 4 oz. $1.37

18 Individual Phillips Screwdrivers. Fit cross-slotted screws.

Catalog Number	Size	For Screws	Blade in.	Wt. oz.	Each
9 HT 41293	0	Ex. small	2½	3	$1.37
9 HT 41294	1	Small	3	4	1.57
9 HT 41295	2	Medium	4	4	1.77
9 HT 41296	2	Medium	8	6	2.17
9 HT 41297	3	Large	6	7	2.37
9 HT 41298	4	Ex. large	8	10	2.97

Phillips Stubby Screwdriver. 1½-in. blade. No. 2 bit. Only 3½ inches long.
9 HT 4118—Shpg. wt. 4 oz. $1.69

19 Reed Prince Screwdriver. ¼x4-in. blade. For cross-recessed screws.
9 HT 4114—Shpg. wt. 5 oz. $1.89

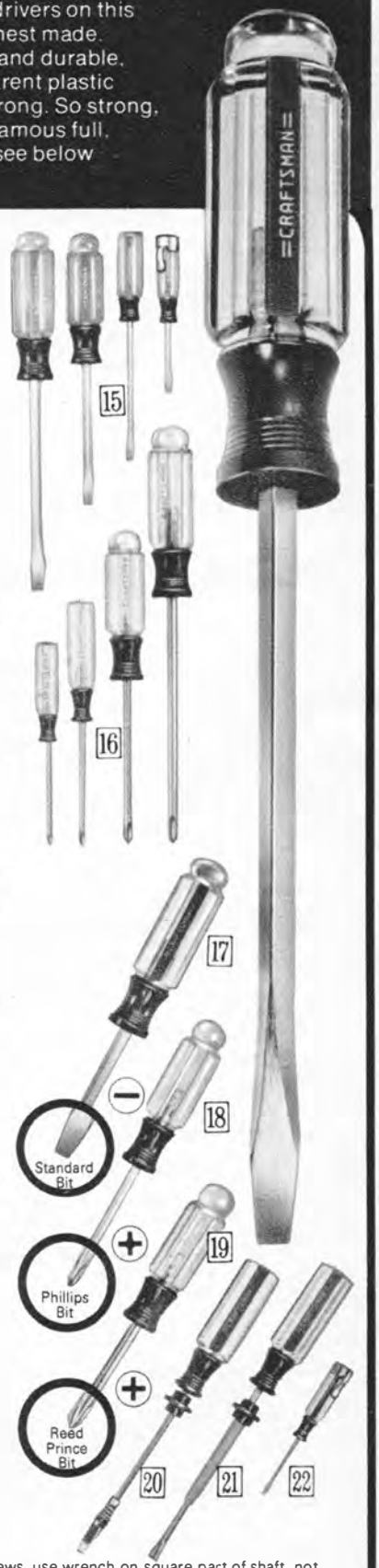
20 Screw-holding Drivers. Thumb control holds screw for 1-hand use.

Catalog No.	Blade size	Wt	Each
9 HT 41122	⅛ x 2½ in.	3 oz.	$1.99
9 HT 41123	⅛ x 4 in.	4 oz.	2.09
9 HT 41124	3/16 x 5 in.	5 oz.	2.39
9 HT 41125	5/16 x 7 in.	6 oz.	2.59

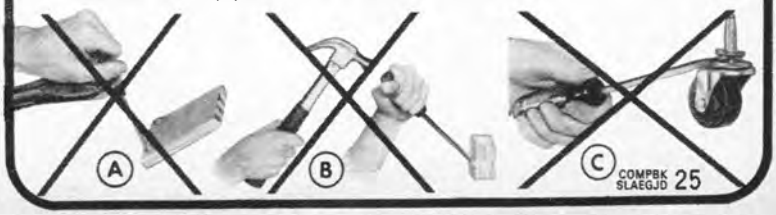
21 Wedge-type Screw-holding Drivers. Split-tip adjusts fast . . wedges firmly in slot. Fits sunken screws—needs clearance of screw head.
9 HT 41201–⅛x3 in. Wt. 3 oz. $1.99
9 HT 41202–3/16x4 in. Wt. 4 oz. 2.19
9 HT 41203–¼x4 in. Shpg. wt. 5 oz. 2.49
9 HT 41204–¼x6 in. Shpg. wt. 6 oz. 2.59

4-piece Screw-holding Driver Set. Includes one screwdriver in each of the four sizes listed under (21) above.
9 HT 41205—Shpg. wt. 13 oz. . Set $7.87

22 Pocket-clip Screwdriver. ⅛x2-in. blade. Standard bit. 4 in. long.
9 HT 41421—Shpg. wt. 3 oz. $1.07



Here are some tips: (A) For stubborn screws, use wrench on square part of shaft, not on handle. (B) Never use as punch or chisel . . could damage blade or handle. (C) Never use as lever or pry bar . . shaft could bend or break.



YOU CAN DO IT YOURSELF!

As a hobby or profession, you can do your own automotive work on body, brakes, ignition, chassis, suspension, etc., with CRAFTSMAN specialty tools. To order books with complete instructions on these and other do-it-yourself projects, see page 107.

Tighten or loosen fasteners with up to 200 ft. lbs. of force . .

CRAFTSMAN®

Hand-Impact Driver

$12.87

5-piece Set

No electric or air power needed . . just strike driver with hammer (not incl.). Each impact turns bit up to 20°. Completely reversible . . loosens frozen nuts, screws, bolts as well as tightens them. Set includes ½-inch square drive tool with adapter, Nos. 2 and 4 Phillips bits and ½ and ⅜-inch straight-slotted bits. Can also be used with any ½-inch square drive, regular or deep impact socket. Plastic storage pouch included. Order replacement bits below.
9 HT 47634—Shipping weight 2 lbs. 1 oz. . . . . Set $12.87

Replacement Bits for above. Shpg. wt. each 3 oz.
9 HT 47635—No. 2 Phillips Bit 69c
9 HT 47636—No. 4 Phillips Bit 69c
9 HT 47637—⅜-inch Straight-slotted Bit 89c
9 HT 47638—½-inch Straight-slotted Bit $1.99

CRAFTSMAN® Universal Nut Cracker

A few turns of a hand wrench and it splits rusted, corroded nuts up to ⅞ in. across flats, without damage to threads. Forged 4½-in. alloy steel frame, hardened cutter.
9 HT 4772—Shpg. wt. 15 oz. $8.77
9 HT 4773—Replacement Cutter. Wt. 3 oz. 1.99

CRAFTSMAN® Creepers

13 **Full-length Creeper.** Invaluable around home garage or service station. Air-dried hardwood; lacquer finish resists foul weather, won't warp. Sponge rubber headrest, oil-resistant covering. Angle-type, 2½-inch zinc-plated steel casters pivot freely in either direction. 16x36 in. long.
Shipping weight 13 lbs.
9 HT 4548C $11.99

14 **Creeper Seat.** Gives you maneuverability while sitting. Convenient metal tool tray under lacquer-finished plywood seat. Steel frame and base. Pivots freely on four steel casters. Overall measures 13¾x11¾x17¾ inches long.
Shpg. wt. 13 lbs.
9 HT 45481C $10.77

Auto Repair Tools

1 **Ridge Reamer.** Wide range . . 2⅗ to 4⅛ in. Carbide cutter. Dual-action wrench.
9 HT 4723—Shpg. wt. 2 lbs. 9 oz. $10.77

2 **Lathe-type Ridge Reamer.** Micro-adjust diameter screws. Carbide-tipped cutter. For all cylinders 3 to 4½-in. diameter, including short stroke motors with piston in place.
9 HT 4713—Shpg. wt. 1 lb. 14 oz. $17.99

3 **Glaze Breaker.** Controlled pressure for positive contact, 2 to 7-inch range. Compress with hand to insert and remove from cylinder. Operates with ¼ to ⅝-inch electric drill. Includes three stones.
9 HT 4633—Shpg. wt. 1 lb. 14 oz. $14.97

Replacement Stones for (3). Package of 3.
9 HT 46331—Shpg. wt. 5 oz. . . . . Pkg. $4.97

4 **Cylinder Hone.** Sizes cylinder to precise tolerances. Range 2 11/16 to 4½ in. Two 5-in. stones cut fast and accurately. Sealed micrometer head gives accuracy in feeding. 2 felt wipers pick up grit. Universal joint action. Shank and extension fit ½-inch drill, drill press.
9 HT 4682—Shpg. wt. 11 lbs. $74.88

Replacement Stones for (4). Each set includes two stones and two pads.
9 HT 4687—Med., 180 grit. Wt. 11 oz. . Set $6.87
9 HT 4686—Coarse, 80 grit. Wt. 11 oz. . Set 6.87

5 **Valve Grinder.** Reciprocating, progressive action. Ball bearing on spindle. Long and short stems, 2 suction cups, 2 adapters. For auto and small engine valves.
9 HT 47042—Shpg. wt. 1 lb. 12 oz. $4.47

6 **Piston Ring Expander.** Install or remove piston rings from 3/64 to ¼-inch without damage. Insert ring ends in wedge jaws, expand gently and slip over piston into groove.
9 HT 4662—Shpg. wt. 7 oz. $2.79

7 **Valve Spring Compressor.** Vertical lift type. Pull out ratchet crank . . automatic lock holds spring in any position. 9x11-inch steel frame has 10½-inch opening. Designed to clear exhaust manifolds of most cars, including those with overhead valves. Equipped with No. 1 spring steel jaws that fit 90% of all spring sizes.
Shipping weight 6 pounds 2 ounces.
9 HT 4695 . . . . . $8.87

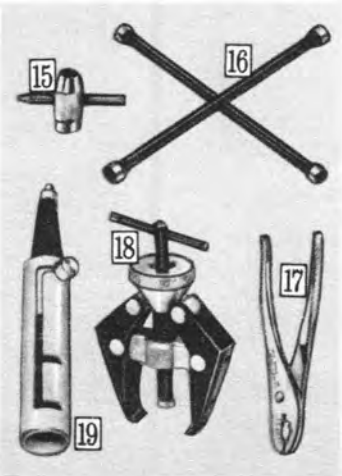
8 **No. 2 Jaws.** For GMC, Cont. engines. Fit compressor (7), above.
9 HT 4697—Shpg. wt. 6 oz. . . . . Pair $1.09

9 **No. 5 Jaws.** For Plymouth, Dodge, Chrysler. Fit compressor (7), above.
9 HT 4699—Shpg. wt. 6 oz. . . . . Pair $1.59

10 **Gasket Scraper.** Heavy-duty steel blade removes carbon, old gasket material, adhesives, sludge from blocks, heads and manifolds. Blade can be slanted for shaving action. Three blades measure 1, 1½ and 2 inches wide.
9 HT 47725—Shpg. wt. 9 oz. $3.19

11 **Piston groove Cutter and Cleaner.** Hardened steel cutter wheel holds five different sized points for grooving, one for trimming or cleaning. Depth of cut adjusted by turning knurled screw. Can be lowered to full cut or raised for a fine, cleaning cut. Fits over pistons up to 5 inches in diameter.
Shipping weight 1 pound 2 ounces.
9 HT 4722 . . . . . $7.17

12 **Ratchet-type Ring Compressor.** Compresses passenger car or light truck piston rings. Range of 2⅛ to 5 inches. Two tension bands compress ring uniformly. 3½ inches deep . . takes up to 4 rings at a time. With key wrench.
9 HT 4716—Shpg. wt. 14 oz. $2.89



Tire, Battery, Hose Tools

15 **Valve Tool.** Removes core and rethreads stem.
9 HT 4705—Shipping weight 3 ounces 49c

16 **CRAFTSMAN Cross-rim Wrench with 16½-inch arms.** Steel with chrome-plated finish. Openings of ¾, 13/16, ⅞ inch, 19mm.
9 HT 44888—Shipping weight 3 lbs. 2 oz. $4.97

CRAFTSMAN Wrench with 22½-inch arms. As above. Openings of ¾, 13/16, ⅞, 15/16 inches.
9 HT 44889—Shipping weight 4 lbs. 10 oz. $5.97

17 **CRAFTSMAN Hose Clamp Pliers.** Shipping weight 13 ounces.
9 HT 45391 . . . . . $3.67

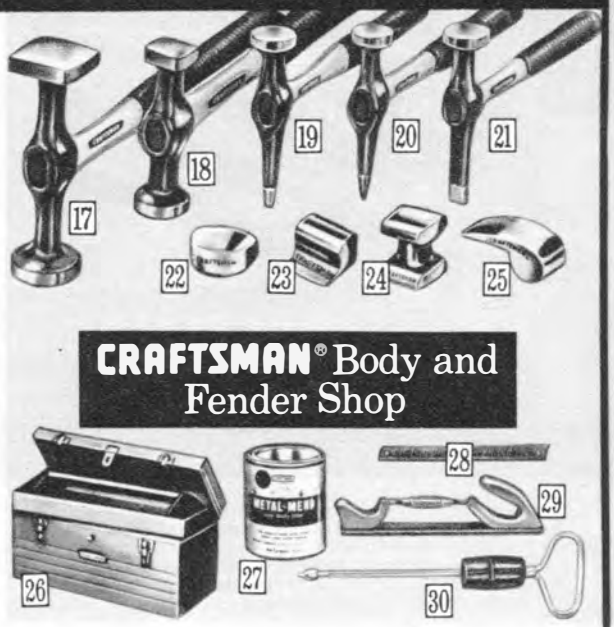
18 **CRAFTSMAN Terminal Clamp Lifter.** Shipping weight 15 ounces.
9 HT 47147 . . . . . $5.27

19 **CRAFTSMAN Terminal Clamp/Battery Post Cleaner.** Stainless steel spring cutters . . resist corrosion.
9 HT 47633—Shipping weight 7 ounces $2.97

for professionals and do-it-yourselfers

CRAFTSMAN® Brake Shop

Tune-up Shop



CRAFTSMAN® Body and Fender Shop

1 Brake Spring Pliars. One jaw holds lined shoe while other draws spring. Alloy steel. Measures 13½ inches long.
Shpg. wt. 1 lb. 3 oz.
9 HT 47395 .....$5.47

2 Spring Washer Pliers. Plier action holds washer in nylon cups without slipping. Steel.
Shipping weight 8 oz.
9 HT 47721 .....$2.97

3 Lock-ring Pliers. Forged steel. Opens to 1¼ inches. Measures 8½ inches long overall.
Shipping weight 10 oz.
9 HT 4735.....$3.67

4 Braka Adjusting Tool. Chrome-plated, drop-forged alloy steel. With ½-inch blade. Overall measures ⅜ inches wide, 9¼ inches long.
Shipping weight 8 oz.
9 HT 4740.....$1.59

5 Chevrolet Brake Adjusting Tool. For Bendix brakes. Steel.
Shipping weight 6 oz.
9 HT 4736.....$1.39

6 Braka Cylindar Hone. Three pads polish the cylinder without cutting. Range of ¾ to 1½ in. Controlled pressure. Flexible shaft. For ¼-inch drill.
Shipping weight 6 oz.
9 HT 4656.....$8.47

Replacement Stones for (6). Each package includes three stones.
Shipping weight 3 oz.
9 HT 4657 .....Pkg. $2.28

7 CRAFTSMAN Go-no-go Gauge. Fifteen blades, each with two thicknesses. Sizes from .006–.008 through .020–.022 in. For valve and tappet clearance, general use. Steel.
9 HT 40803—Wt. 5 oz. . . $1.99

8 15-leaf Feeler Gauge. Each leaf 3 5/16 in. long. Sizes from .003 to .018 in. thick (up to .151 combined). Steel.
9 HT 4058—Wt. 4 oz. 99c

9-leaf Feeler Gauge. Each leaf 3 in. long. Sizes .002 to .025 in. Steel.
9 HT 4052—Wt. 4 oz. 79c

25-leaf CRAFTSMAN Feeler Gauge. For adjusting points, tappet clearance. Each leaf 3 5/16 inches long. Sizes range from .0015 to .035 inches. Steel.
9 HT 40804—Wt. 6 oz. . . $2.17

9 CRAFTSMAN Offset Gauge. 26 leaves, each 3 5/16 inches long. One inch offset allows adjustment of "V" engine tappets. Sizes range from .005 to .030 inches. Steel.
9 HT 40802—Wt. 8 oz. . . $2.97

10 CRAFTSMAN Ignition Gauge. For plugs, points, relays. 14 leaves from .012 to .032 inches. Eight wire gauges from .022 to .040 in. Electrode tool. Steel. Includes pouch.
9 HT 40801—Wt. 4 oz. . . $1.97

11 Spark-plug Gap Gauge. 8 wire gauges. Electrode adjuster. Steel.
9 HT 4075—Wt. 4 oz. 65c

12 Spark-plug Wrench. Has oval holes for turning with punch. Fits 13/16 in. hex or 14 mm plugs. Measures 3½ inches long.
9 HT 45931—Wt. 5 oz. 39c

Spark-plug Wrench. Fits ⅝-in. and ¾-in. plugs.
9 HT 45936—Wt. 7 oz. 59c

13 CRAFTSMAN Adjuster for Delco Distributor. Flexible shaft.
9 HT 47723—Wt. 5 oz. . . $2.97

14 Distributor Wrenches. Each have 12-pt. openings. Offset design permits easy access to mounting bolt. Made of heat-treated, cadmium-plated alloy steel. From Japan.

For Buick, Pontiac, Oldsmobile. 9/16-in. opening.
9 HT 47753—Wt. 12 oz. . $3.57

For Chrysler-built cars, IHC trucks with V-8 engines. ½-inch opening.
9 HT 47754—Wt. 15 oz. . $3.57

For Chevrolet. 9/16-inch opening.
9 HT 47755—Wt. 11 oz. . $3.57

For Ford, Mercury. ½-inch opening.
9 HT 47756—Wt. 12 oz. . $3.57

15 Torx™ Drive Key Set. Nine keys for No. 6 thru ½-inch diameter screws with Torx recesses. Made of alloy steel.
Shipping weight 10 oz.
9 HT 41145 .....Set $1.99

16 CRAFTSMAN Carburetor Adjuster. For adjusting idling.
9 HT 47727—Wt. 5 oz. . . $1.97

10-piece Set. Includes items (17) through (26). *Separately total $78.45. Save $8.57.*
Shipping weight 29 pounds.
9 HT 45882C .....Set $69.88

(17 through 21) Drop-forged heads. Rugged fiberglass handles. 12 inches long.

17 Bumping Hammer. For panel work. 1½-in. square, 1⅝-in. rd. faces. 5-in. head.
Shpg. wt. 1 lb. 6 oz.
9 HT 45511.....$6.44

18 Light Bumping Hammer. With ⅞-in. square and 1 3/16-in. round faces. Head measures 3½ inches.
Shipping weight 1 lb.
9 HT 45501.....$6.44

19 Blunt Pick Hammer. For rusted metal. 1½-in. round face, 3-in. pick. 5½-in. head.
Shipping weight 1 lb. 3 oz.
9 HT 45531.....$6.44

20 Pointed Pick Hammer. 1½-in. round face, 2¾-in. long pick. 5½-in. head.
Shipping weight 1 lb. 3 oz.
9 HT 45561.....$6.44

21 Cross-pein Hammer. Brings out narrow bead surfaces. 1½-in. round face, 3x¾-in. cross pein. 5-in. head.
Shipping weight 1 lb. 4 oz.
9 HT 45521.....$6.44

22 Heel Dolly. Fine for shrinking work. Steel.
Shipping weight 2 lbs. 11 oz.
9 HT 45621.....$7.77

23 Universal Dolly. For door panels, turret tops and crowned surfaces. Two beading surfaces. Drop-forged steel.
Shipping weight 3 lbs. 6 oz.
9 HT 45611.....$7.77

24 All-purpose Dolly. For bumping and roughing out. 8 molding, beading surfaces. Bottom for panel and fender-skirt work. Drop-forged steel.
Shipping weight 3 lbs. 2 oz.
9 HT 45651.....$7.77

25 Combination Dolly and Spoon. For working on roof rails, behind door and body posts. Drop-forged steel.
Shipping weight 3 lbs. 9 oz.
9 HT 45631.....$7.99

26 Tool Box. Rugged 24-gauge steel, baked enamel finish. Reinforced corner bracing. Piano-type hinge. Strong polyethylene handle. Tote tray. Chrome-plated hasp and padlock eye. Measures 20x8½x9½ inches high.
Shipping weight 12 pounds.
9 HT 6512.....$14.95

27 Metal Mend. Plastic compound for use as body filler. Dries hard. No heat required. Shpg. wt. 2 lbs. 7 oz.
9 HT 45742 .....32-oz. can $2.99

28 Kromedge® 14-inch Car Body File. Curved teeth cut fast into metal and fillers.
9 HT 3114—Wt. 14 oz. $6.90

29 Adjustable File Holder. Heavy cast aluminum frame. For concave, convex and straight filing. Use with 9 HT 3114, above.
Shipping weight 2 lbs. 4 oz.
9 HT 31134 .....$14.80

30 Dent Puller. Just screw into surface, pull out dent, fill hole. Metal handle grip. Slide handle grip. 14 in.
Shipping weight 2 lbs. 2 oz.
9 HT 45701.....$7.47

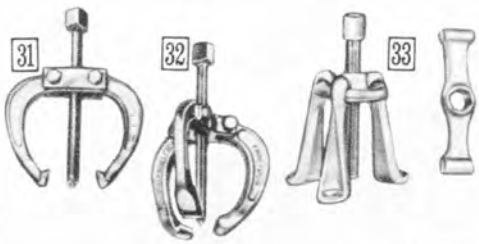
CRAFTSMAN® Pullers for gears, hubs, bearings

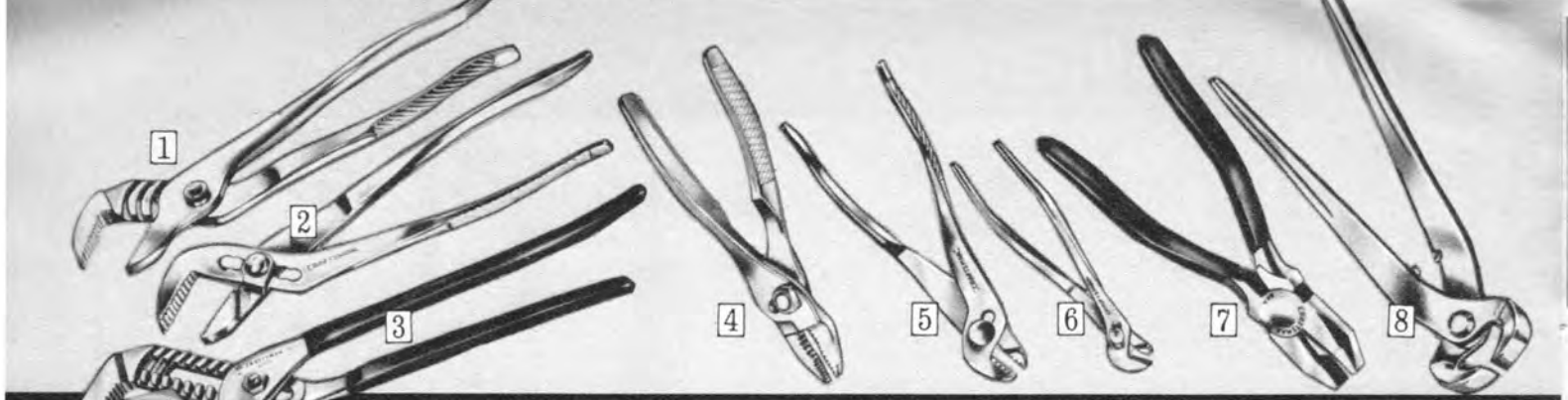
31 Two-jaw Puller. Pulls gears, pinions, bearings and wheels. Fine-pitch screw thread exerts tremendous pulling power. Jaws are made of drop-forged alloy steel.

Catalog Number	Jaw Spread	Reach	Shipping Weight	Price
9 HT 46941	0 to 3 in.	2¼ in.	12 oz.	$7.47
9 HT 46901	0 to 5½ in.	3¼ in.	1 lb. 12 oz.	9.87
9 HT 46911	0 to 8 in.	5½ in.	3 lbs. 2 oz.	16.47

32 Three-jaw Puller. Same as to the left, but with one more jaw for more balanced pulling. Spreads 0 to 5½ inches. Reaches 3¼ inches.
9 HT 46902—Shipping weight 2 lbs. 2 oz. $16.87

33 Hub Puller and Striking Wrench Set. For cars, light trucks. 3 adjustable arms fit hubs regardless of wheel studs used. For bolt circles up to 7½-inches in diameter. Forged steel.
9 HT 46642—Shpg. wt. 10 lbs. 8 oz. . . . . Set $29.68





CRAFTSMAN® steel Pliers . . all backed by our famous

- Machine milled jaws provide firm, even holding power . . hard steel teeth endure years of wear for consistent vice-like gripping
- Precision fitted joints open and close easily, smoothly . . large steel rivet is hardened and tempered for years of dependable performance

1 **9½-inch Arc Joint® Pliers*.** Machine-milled curved joint track takes load off bolts. Teeth grip like a pipe wrench . . force the work back into the jaws. 5 adjustments open up to 1½ inches parallel. Chrome-plated to resist rust.
9 HT 45382—Shipping weight 15 ounces $4.37

12½-inch Arc Joint® Pliers. As above but 7 adjustments. Opens to maximum 2¾ inches.
9 HT 45271—Shipping weight 1 pound 7 ounces 5.77

2 **10-inch Mechanics' Pliers.*** Thin nose gets into tight places where a pipe wrench won't. 7 adjustments. Maximum opening 2 inches. Forged alloy steel.
9 HT 45375—Shipping weight 1 pound 3 ounces $3.47

3 **16-in. Arc Joint® Pliers.*** 2¾-inch jaw capacity. Precision-milled teeth. Adjust to 11 positions. Forged alloy steel is nickel-chrome plated. Knurled handle with firm-grip plastic.
9 HT 45384—Shipping weight 2 pounds 15 ounces $7.97
*Meet Federal Specifications GGG P-004 71 d for strength.

4 **Slip-joint Pliers.** Double curved jaws grip either small 3/16-inch stock or 1-inch pipe with the same sure power. Precision milled jaws and teeth help deliver sure gripping. Knurled handles help keep your hands from sliding off the pliers. Chrome-plated to resist rust and corrosion. Regular nose. Exceeds Federal Specifications GGG-P-00471d, Type II, Style A, Class 2 for strength. Large rivet for smooth action.
9 HT 45372—6¾ in. long. Wt. 9 oz. $2.57
9 HT 45373—8 in. long. Wt. 14 oz. 2.87

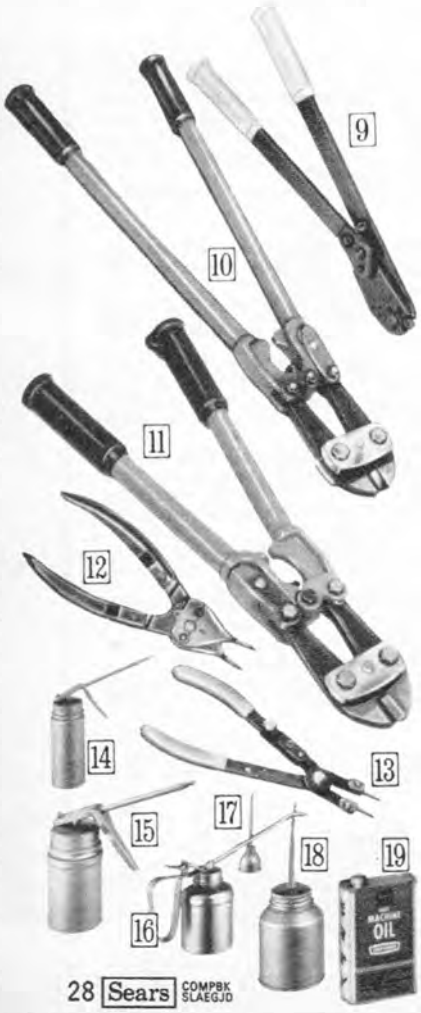
5 **7-inch Battery Pliers.** Deep-cut pipe wrench-type teeth hold battery terminals firmly. Also grips pipe up to ½-inch diameter. Nickel-chrome plated to resist rust and corrosion. 22° angle head with tapered nose. Two adjustments.
9 HT 44763—Shipping weight 8 oz. ... $2.97

6 **5-inch Ignition Pliers.** 40° angle jaws; 0 to ½-inch capacity. Thin jaws. 3 adjustments. Chrome plated. Exceed Federal Specifications GGG-P-00471d, Type II, Class 1, Style B for strength.
9 HT 4513—Shipping wt. 4 oz. $1.87

7 **Lineman's Pliers.** Heavy-duty. Beveled nose, side cutting jaw, plastic-coated grips. Meet Fed. Specs. GGG-P-00471d, Type IX, Class 1, Style A for strength.
9 HT 45182—7 in. long. Wt. 12 oz. $5.77
9 HT 45181—8½ in. long. Wt. 1 lb. 2 oz. 6.47

8 **Nail-cutting Nippers.** Forged tempered steel. Hand-honed cutting edges. 14-inch size will cut 16-penny nails. Meet Fed. Specs. GGG-N-350a, Type II, Class 2 for strength.
9 HT 45241—10 in. long. Wt. 15 oz. $5.37
9 HT 45231—14 in. long. Wt. 2 lbs. 5 oz. 6.37

Bolt Cutters, Pliers and Oilers



(9 thru 11) Rod and Bolt Cutters. Cut through steel with powerful compound action.

9 **CRAFTSMAN 17-inch.** Our best cutting action. Cuts through soft steel 5/16-inch in diameter . . center cut. Also bends wire up to ¼ inch thick. Hardened steel jaws. Plastic grips. U.S.A.
9 HT 6560—Shipping weight 3 pounds 7 ounces ... $13.77

10 **Sears 24-inch.** Cuts ⅜-in. soft or hard bolts, rods. Drop-forged alloy-steel jaws. Center cut. Rubber grips. Not Craftsman. Imported from Japan.
9 HT 6566C—Shipping weight 8 pounds $17.99

11 **Sears 14-in.** Cuts ¼-in. soft or medium hard bolts. Center cut. Hardened, tempered steel jaws. Vinyl grips. Not Craftsman. From Japan.
9 HT 6565—Shipping weight 3 pounds 1 ounce $12.77

12 **Sears Ring Pliers.** Used with Truarc® retaining rings. Handle 9 types. Compress internal-type retaining rings, or expand external. Not Craftsman.
9 HT 45359—Small. For 109 ring sizes. Wt. 5 oz. $4.77
9 HT 45351—Large. For 95 ring sizes. Wt. 8 oz. 4.97

13 **CRAFTSMAN Snap Ring Pliers.** Combination internal-external type with four pairs of replacement tips: two straight, one 45°, one 90°.
9 HT 45358—Shipping weight 10 ounces $6.97

Replacement Tips. For (13). Box of four pairs as described above.
9 HT 4535—Shipping weight 3 ounces ..... Box $1.49

(14 and 15) CRAFTSMAN Trigger Oilers. Nickel plated. One-piece domes, seamless bottoms. Force-fed. With washer. Plunger handle.

Catalog Number	Size	Spout	Shpg. wt.	Each
(14) 9 HT 55801	4 oz.	4½ in.	8 oz.	$1.77
(15) 9 HT 55811	6 oz.	6 in.	10 oz.	2.37

16 **CRAFTSMAN Pump Oiler.** Nickel plated. 1-pc. dome, seamless bottom. Force-fed. 7-in. spout.
9 HT 5582—14-oz. capacity. Shpg. wt. 14 oz. $2.67

17 **Household Oiler.** 4½-in. spout; bent tip.
9 HT 5575—1-oz. capacity. Shpg. wt. 3 oz. 49c

18 **Utility Oiler.** Spring bottom. 4-in. straight spout.
9 HT 5578—10-oz. capacity. Shpg. wt. 6 oz. 89c

19 **Machine Oil.** Non-corrosive; light duty. 1-qt. can.
9 HT 55941—Shipping weight 2 lbs. 7 oz. $1.59

20 **Sears Linemans' Pliers.** Bevel nose, honed side cutters. Polished head. Plastic grips. Measures 7 inches long. Not Craftsman. Japan.
9 HT 3079—Wt. 12 oz. $3.27

21 **Diagonal-cutting Pliers.** Hardened edges, beveled and ground. Strong high-carbon steel. Plastic grips. 6 inches long. Not Craftsman. Japan.
9 HT 3074—Wt. 7 oz. $2.97

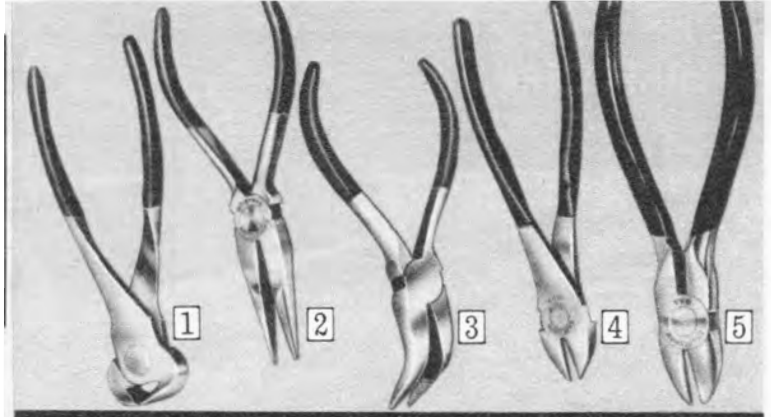
22 **Sears Long-nose Pliers.** High carbon steel. Polished head, hand-honed side cutters for snipping wire . . no need to use cutting tool. Plastic grips. Not Craftsman. Japan.
6 inches long.
9 HT 3077—Wt. 7 oz. $2.97
8 inches long.
9 HT 30771—Wt. 9 oz. $3.66

23 **Sears Slip-joint Pliers.** Drop-forged steel. Knurled handles. Two adjustments. Not Craftsman. From Japan.
6 inches long.
9 HT 30701—Wt. 8 oz. $1.47
8 inches long.
9 HT 30702—Wt. 10 oz. $1.67

24 **Slip-joint Utility Pliers.** Deep-milled, narrow jaws. Drop-forged, hardened steel. 9½ in. long. 5 adjustments. Not Craftsman. Japan.
9 HT 3072—Wt. 14 oz. $2.97

25 **Sears Curved-joint Pliers.** Drop forged steel. 10 in. long. 5 adjustments. 1½-in. jaw span. Not Craftsman. Japan.
9 HT 30723—Wt. 15 oz. $2.97

Pliers as (25) but 6 adjustments, 2-inch jaw span, 12 inches long.
9 HT 30724—Wt. 1 lb. 8 oz. $4.47



full unlimited warranty

• CRAFTSMAN PLIERS FULL UNLIMITED WARRANTY: If these Craftsman pliers fail to give complete satisfaction, return them to any Sears store thruout the U.S. for free replacement.

1 End-cutting Nippers. 6 inches long. Use for heavy cutting and twisting. Cuts heavy wire and nails. Exceeds Federal Specs. GGG-W-350a, Type 1, Class 2, Style A for strength. Convenient plastic-coated handles.
9 HT 4502—Shipping weight 9 oz. ..$5.47

2 Long Chain-nose Pliers. With side cutters. Long, tapered jaws can be used to form wire loops, grip tiny pieces firmly. Meet Fed. Specs. GGG-P-471d, Type XI, Class 1 Style A for strength. Plastic-coated handles.
9 HT 45081—6 in. long. Wt. 9 oz.....$4.87
9 HT 45082—8 in. long. Wt. 10 oz.... 5.37

3 Bent Needle-nose Pliers. 6 inches long. For tight spaces. Bend wire; retrieve small parts. Exceed Fed. Specs. GGG-P-471d, Type XII, Class 1 for strength. Plastic-coated handles.
9 HT 4468—Shipping wt. 7 oz. $5.37

4 Wide-jaw Diagonal-cutting Pliers. Measure 7 inches long. For heavy-duty cutting . . steel wire, etc.—even BX cable. Meet Fed. Specs. GGG-P-00468, Type IV, Class 2 for stren th. Plastic-coated handles.
9 HT 45074—Shpg. wt. 10 oz. .$5.17

5 Diagonal-cutting Pliers. For use on switchboards, ignition systems. Cuts close without handle gettin in the way. Individually fitted to provide uniform cutting action. Jaws induction hardened for long, hard use. Handles plastic-covered for firm, comfortable grip. Meet Federal Specifications GGG-P-00468, Type IV, Class 1, Style B for strength.
9 HT 45071—5-in. Wt. 6 oz. ...$4.77
9 HT 45072—6-in. Wt. 9 oz. ... 4.87
9 HT 45073—7-in. Wt. 10 oz. .. 5.47

CRAFTSMAN® Locking Plier-Wrench

10-inch size gives you over two tons of gripping power

Holds like regular pliers . . locks like a vise **$3.45** 7½-in. straight jaw

(13 and 14) Does the work of pliers, clamp, rippin tool, pipe or locking wrench, adjustable wrench and portable vise. Ten-in. straight jaw exceeds Fed. Specs.* more than 100% for strength. Sli ht upward pressure on release lever unlocks plier jaws. Jaws of 10-inch size open 2 inches. Jaws of 7½-inch size open 1¾ inches . . give you 1½ tons of rippin power. Serrated jaws ive solid grip. Cold-forged steel jaws shaped to let you work in ti ht places. Strong spun-rivet assembly. Completely nickel-plated to resist rust.

	Catalog Number	Maximum length	Locked Capacity	Shipping weight	Price each
	With straight jaws.				
13	9 HT 45342 ...	7½ in.	1¼ in.	1 lb. 1 oz.	$3.45
	9 HT 45341 ...	10 in.	1½ in.	1 lb. 8 oz.	3.99
	With double-curved jaws. Made for round stocks				
14	9 HT 45964 ...	7½ in.	1¼ in.	1 lb. 1 oz.	3.55
	9 HT 45961 ...	10 in.	1¾ in.	1 lb. 7 oz.	4.09

*GGG-W-649, Type 1 Class 1, Style A and Class 2, Style A

Pliers Set. One each of the 7½ and 10-in. straight-jaw Pliers above.
9 HT 45348—Shipping weight 2 pounds 9 ounces .....Set $6.99

Electronic Pliers

(6 thru 8) CRAFTSMAN Precision Pliers. Professional quality. For intricate work on circuit boards, chassis parts, switches, sockets and all electrical components. Long, slender heads get into tight places, thin tips let you handle fine semi-conductor leads with care. Edges hand-honed for clean, precision cutting. Made of polished, drop-forged steel. Handles plastic covered for a firm, comfortable grip.

6 Round needle-nose. 8 in. long. Use to loop wire, get into tight spots.
9 HT 4505—Shipping wt. 9 oz. $5.47

7 Thin-heed diagonal. 7½ in. lon . Use for cutting in cramped spaces.
9 HT 4539—Shipping wt. 9 oz. $5.97

8 Duck-bill flat. 8 in. long. Use to bend or twist wire or flat springs.
9 HT 4509—Shipping wt. 9 oz. $5.47

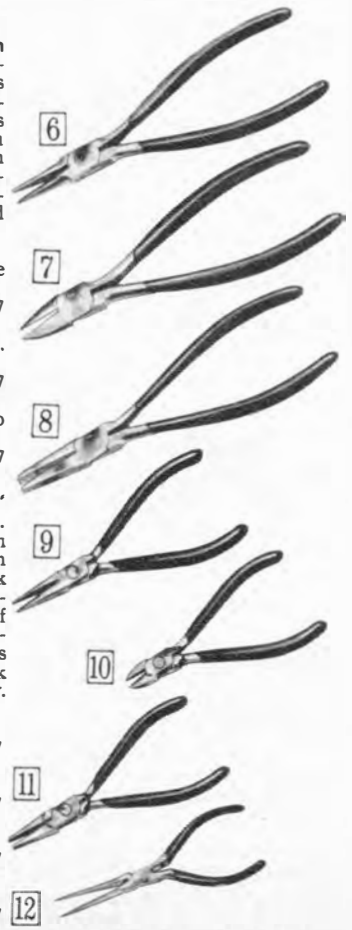
(9 thru 12) CRAFTSMAN "Mini" Precision Pliers. Professional type. Great for close, delicate work. Return springs automatically open pliers when pressure is released . . let you work with one hand. Small size lets you maneuver easily in tight places. Made of special forged high-carbon steel, heat-treated and finely finished. Cutters hand honed for smooth cuttin . Black plastic grips help you hold pliers firmly.

9 Long-nose with cutter. 4¾ in.
9 HT 45924—Shpg. wt. 7 oz.....$5.97

10 Flush cut diagonal. 4¼ in. long.
9 HT 45904—Shpg. wt. 7 oz. ...$6.37

11 Flat nose. 4¾ inches long.
9 HT 45944—Shpg. wt. 7 oz. ...$5.67

12 Extra long nose. 5¾ inches long.
9 HT 45946—Shpg. wt. 8 oz. ...$5.97



Snips

15 Sears Straight-cut Snips. Cut sheet metal, leather, rubber, plastic. Drop-forged steel with polished jaws. Inductive hardened cutting edges. 10 inches long, 2½-inch cut. Not Craftsman.
Shipping weight 1 pound 3 ounces.
9 HT 45432 .....$3.47

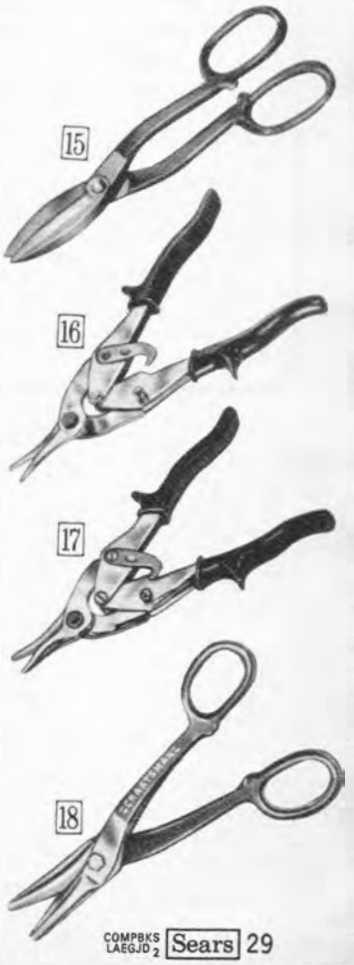
(16 and 17) CRAFTSMAN Compound-leverage Snips. Forged alloy-steel heat-treated and hardened for strength. Chrome-plated blades with serrated edges resist rust. Compound leverage gives you a 12 to 1 power ratio to cut with half the effort of conventional snips. 10 inches long with 1⅜-inch cut. Plastic coated handles.

16 For straight cuts. Lock arm color coded yellow for easy identification.
9 HT 4275—Shpg. wt. 1 lb. 1 oz.....$6.77

17 Choose left or right cut. Meet Federal Specifications GGG-S-291d, Type II, Class 4, Style A for strength.
Right cut. Lock arm color coded green.
9 HT 4273—Shpg. wt. 1 lb. 1 oz.....$6.77
Left cut. Lock arm color coded red.
9 HT 4274—Shpg. wt. 1 lb. 1 oz.....$6.77

18 CRAFTSMAN Duck-bill snips. Cuts sheet metal, screening, wire, more. Forged steel blades. Cut straight, irregular, circular cuts. 9 HT 45463 and 9 HT 45462 meet Fed. Specs. GGG-S-291e, Type II, Class 3 for strength.

Catalog No.	Cut	Length	Shpg. wt.	Each
9 HT 45463	1¾ in.	7 in.	10 oz.	$3.77
9 HT 45461	2½ in.	10 in.	1 lb. 1 oz.	4.97
9 HT 45462	3 in.	12 in.	1 lb. 13 oz.	6.47



Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

For the professional job . . in maintenance, automotive and farm repairs.

Our finest CRAFTSMAN® Tap and Die Set . . made of "high-speed" steel for durability

Heat-treated for abrasion resistance . . stays sharper longer and provides greater tolerance accuracy than our carbon-steel sets. Black oxide coating reduces friction to give you smooth cutting action. Engineered to "cut threads" dimensional tolerances . . to produce Class II threads as specified by the Nat'l Bureau of Standards, U.S. Dep't of Commerce.

59-piece Set with hex dies $199.00

Makes 23 cuts . . includes 23 taps, 23 dies (13 one-inch hex, eight 1 7/16-in. hex dies; 2 solid pipe dies). *See table at right for sizes, types.* Five screw extractors (sizes 1 to 5); 2 tap-reamer wrenches (Nos. 4 and 6); 1 tap wrench (for Nos. 4 to 12 taps); 2 adjustable-guide die stocks (1 and 1 7/16-in.); screwdriver, thread gauge. Permanex® polyethylene case.

Shipping weight 13 lbs. 12 oz.

9 HT 52311 . . . . . Set $199.00

Cuts National Coarse (USS) threads	1/4–20 3/8–16 1/2–13 5/8–11	5/16–18 7/16–14 9/16–12 3/4–10
Cuts National Fine (SAE) threads	1/4–28 3/8–24 1/2–20 5/8–18	5/16–24 7/16–20 9/16–18 3/4–16
Cuts machine screw threads	6–32 10–24	8–32 10–32 12–24
Pipe thread	1/8 and 1/4-inch	

CRAFTSMAN® tempered carbon steel Kromedge Tap and Die Sets

59-piece Set with hex dies $84.99

Makes 23 cuts . . incl. 23 taps, 23 dies (13 one-inch hex, eight 1 7/16-in. hex dies; 2 solid pipe dies). *See table at right for sizes, types.* 5 screw extractors (sizes 1 to 5); 2 tap-reamer wrenches (Nos. 4, 6); 1 tap wrench (for Nos. 4 to 12 taps); 2 adjustable-guide die stocks (1 and 1 7/16-in.); screwdriver, thread gauge. Permanex® polyethylene case.

Shipping weight 13 lbs. 12 oz.

9 HT 52151 . . . . . Set $84.99

Cuts National Coarse (USS) threads	1/4–20 3/8–16 1/2–13 5/8–11	5/16–18 7/16–14 9/16–12 3/4–10
Cuts National Fine (SAE) threads	1/4–28 3/8–24 1/2–20 5/8–18	5/16–24 7/16–20 9/16–18 3/4–16
Cuts machine screw threads	6–32 10–24	8–32 10–32 12–24
Pipe thread	1/8 and 1/4-inch	

41, 28 and 13-piece Tap and Die Sets with hex dies . . use with wrenches or sockets

$42.50 41-piece Set

41-piece Set. (Not shown.) Use with 1-inch sockets; open or adjustable-end wrenches. With 17 taps and 17 dies (1-in. hex) . . one solid pipe tap-and-die included. *See table below for thread sizes and types.* Adjustable guide die stock, tap reamer wrench, 2 "T"-handle tap wrenches . . one for 1/4 to 1/2-in. and one for 1/16–1/4-in. taps. Screw pitch gauge, screwdriver.

9 HT 5201—Includes plastic case. Wt. 4 lbs. 15 oz. . . . . Set $42.50

28-piece Set. (Not shown.) Hex die set with 11 taps and 11 dies. (One solid pipe tap-and-die.) Adjustable-guide die stock, "T"-handle tap wrench, tap and reamer wrench, screw-pitch gauge, screwdriver. Dies 1-inch hexagon. *See table below for thread sizes and types.* With plastic case.

9 HT 5200—Shipping weight 3 pounds 12 ounces . . . . . Set $36.50

13-piece Set. (Not shown.) Includes 5 taps, 5 hex dies. Also one 1-in. adjustable-guide die stock, No. 4 tap wrench. With plastic case.

9 HT 52055—*See sizes, types below.* Shpg. wt. 2 lbs. 7 oz. . . . . Set $14.99

Catalog Number	9 HT 5201		9 HT 5200		9 HT 52055	
Cuts National Coarse (USS) threads	1/4–20 3/8–16 1/2–13	5/16–18 7/16–14	1/4–20 3/8–16 1/2–13	5/16–18 7/16–14	1/4–20 3/8–16 1/2–13	5/16–18 7/16–14 . . . . .
Cuts National Fine (SAE) threads	1/4–28 3/8–24 1/2–20	5/16–24 7/16–20	1/4–28 3/8–24 1/2–20	5/16–24 7/16–20	. . . . .	. . . . .
Cuts machine screw threads	4–40 10–32	6–32 8–32 10–24 12–24	. . . . .	. . . . .	. . . . .	. . . . .
Pipe thread	1/8-inch		1/8-inch		. . . . .	

Rethreading Tools restore damaged threads

1 **Tap Set for restoring internal coarse threads.** Includes 6 National Coarse (USS) taps . . one each 1/4, 5/16, 3/8, 7/16, 1/2 and 9/16-inch. With plastic pouch for storage.

9 HT 52113—Shipping weight 10 oz. . . . . Set $3.79

Tap Set for restoring fine threads (not shown). As (1) above, but with 6 National Fine (SAE) taps . . one each 1/4, 5/16, 3/8, 7/16, 1/2 and 9/16-inch. With plastic pouch for storage.

9 HT 52114—Shipping weight 10 oz. . . . . Set $3.79

2 **Die Set for restoring external coarse threads.** Set includes 8 National Coarse (USS) dies . . one each 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8 and 3/4-inch. With plastic storage case.

9 HT 52111—Shipping weight 6 oz. . . . . Set $4.69

Die Set for restoring fine threads (not shown). As (2) above, but with 8 National Fine (SAE) dies . . one each 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8 and 3/4-inch. With plastic storage case.

9 HT 52112—Shipping weight 6 oz. . . . . Set $4.69

3 **12-pc. Tap and Hexagon Die Set.** Five 13/16-in. hex dies, 5 standard taps; sizes 1/4–20, 10–24, 10–32, 8–32, 6–32. Tap wrench. Includes plastic case.

9 HT 52118—Shipping weight 10 oz. . . . . Set $7.99

40-piece Tap and Die Set with round dies $44.99

Makes 17 cuts with 17 taps, 16 adjustable 1-inch round dies and 1 solid pipe die . . use with wrenches only. *See table at right for sizes, types.* Adjustable guide die stock, No. 4 tap reamer wrench, tap wrench, screw pitch gauge and screwdriver. With sectioned plastic storage case.

Shipping weight 4 lbs. 9 oz.

9 HT 52091 . . . . . Set $44.99

Cuts National Coarse (USS) threads	1/4–20 3/8–16 1/2–13	5/16–18 7/16–14
Cuts National Fine (SAE) thread	1/4–28 3/8–24 1/2–20	5/16–24 7/16–20
Cuts machine screw threads	4–40 10–32	6–32 8–32 10–24 12–24
Pipe thread	1/8-inch	

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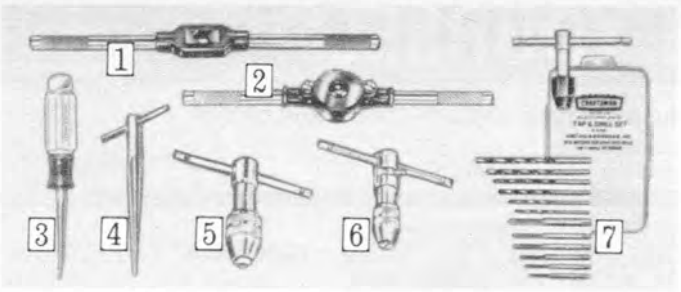
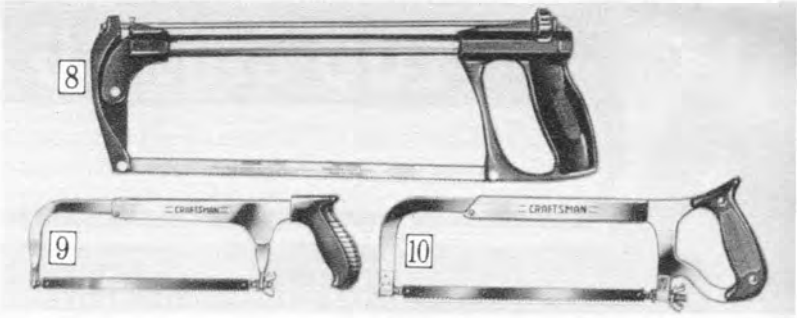
See Big Book or ask for details





CRAFTSMAN® Tap and Die Accessories

1 **Tap-and Reamer Wrenches.** Made with sturdy alloy steel jaws.

No. 4 Wrench. Takes ¼ to ½-inch taps.
9 HT 5214—Shpg. wt. 10 oz. $3.49

No. 6 Wrench. Takes ½ to ¾-inch taps.
9 HT 52141—Shpg. wt. 1 lb. 10 oz. $5.49

2 **Adjustable Guide Die Stocks.** For 1-inch round dies.
9 HT 52182—Shpg. wt. 14 oz. $3.49

For 1½-in. round dies and 1 7/16-in. hex dies.
9 HT 52181—Shpg. wt. 1 lb. 14 oz. $5.99

For 1-inch hex dies.
9 HT 52185—Shpg. wt. 11 oz. 3.49

3 **Hand Reamer.** Reams ⅛ to ⅜-in. diam.
9 HT 5492—Shpg. wt. 6 oz. $3.99

4 **Taper-Reamer.** Heat-treated steel. For ⅛ to ½-in. holes. 5¾-in. long.
9 HT 5479—Shpg. wt. 5 oz. $3.99

5 **Adjustable Ratchet Tap Wrench.** Hardened: centerless ground; fully polished. Self-equalizing jaws. Deep-seating teeth. Up to 5/16-inch capacity. With "T" handle.
9 HT 4065—Wt. 12 oz. $7.49

6 **Tap Wrenches.**
For 1/16 to ¼-inch taps and machine screw taps to size 14.
9 HT 4066—Wt. 8 oz. $2.99

For ¼ to ½-inch taps.
9 HT 4067—Wt. 15 oz. $3.99

7 **Electricians' Tap and Drill Set.** Six Kromedge® machine taps (4–40, 6–32, 8–32, 10–32, 10–24, ¼–20), exact high speed drills for each; polished flutes (sizes 43, 36, 29, 25, 21, 7). "T" handle tap wrench. Case.
9 HT 5208—Wt. 10 oz. ..Set $7.99

CRAFTSMAN® Hacksaws

8 **Flush-cutting Saw.** Designed so front-end grip and tension wheel combine to keep blade rigid in any position. Storage chamber for up to 6 spare blades. Die-cast aluminum frame; chrome-plated steel tube; plastic handle. Cuts in six different positions. Holds one 12-in. blade. Order extra blades below.
9 HT 3559—Shipping weight 1 pound 9 ounces $5.99

(9 and 10) Polished, nickel-plated saws—welded steel frame with reinforced back. Adjust to hold 10 or 12-inch blade. One 10-in. blade, 9HT65873 included. Order additional blades separately from table below.

9 **Flush-cutting Saw.** Cuts in 6 different positions. Studs keep blade from twisting. Polyethylene grip, on full handle, for firm control.
9 HT 3558—Shipping weight 2 pounds $4.99

10 **Standard-cutting Saw.** Cuts in 4 different positions: vertical or horizontal; to left or right. Plastic pistol-grip handle.
9 HT 3562—Shipping weight 1 pound 12 ounces $3.99

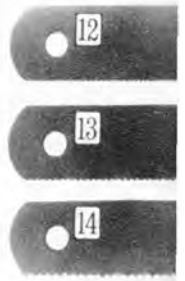
11 **Close-qua ter Hacksaw.** Die-cast aluminum blade. Uses any hacksaw blade. Includes one 10-in. blade.
9 HT 35481—Shipping weight 12 ounces $3.19

(12 thru 14) **CRAFTSMAN Hacksaw Blades.** From Sweden.

(A) **Semi-flexible.** Made of tungsten-alloy steel. Package of 5.

(B) **High-speed Design.** Made of molybdenum alloy steel. Last ten times longer than (A). Comes in handy package of 2.

	Teeth in.	Lgth. in.	Cuts through	A Catalog Number	Wt. oz.	Pkg.	B Catalog Number	Wt. oz.	Pkg.
12	32	10	Tubing to ⅛-in., thin metal sheets	9 HT 65875	5	99c	9 HT 65885	4	$1.29
		12		9 HT 65876	5	1.19	9 HT 65886	4	1.49
13	24	10	Iron pipe, med. tubing ⅛–¼ in.	9 HT 65873	5	99c	9 HT 65883	4	1.29
		12		9 HT 65874	5	1.19	9 HT 65884	4	1.49
14	18	10	Steel bars, brass, copper ¼–1 in.	9 HT 65871	5	99c	9 HT 65881	4	1.29
		12		9 HT 65872	5	1.19	9 HT 65882	4	1.49



CRAFTSMAN® Individual Taps and Dies

Die Diam.	Size of item	Adjustable Round Dies Cat. No.	Wt.	Price	Hex Dies Cat. No.	Wt.	Price	Taps Cat. No.	Wt.	Price
National Coarse (USS) threads										
1 in.	¼–20	9 HT 5226	3 oz.	$1.29	9 HT 5227	3 oz.	$1.19	9 HT 5222	2 oz.	69c
1 in.	5/16–18	9 HT 52269	3 oz.	1.29	9 HT 52279	3 oz.	1.19	9 HT 52222	2 oz.	79c
1 in.	⅜–16	9 HT 52261	3 oz.	1.29	9 HT 52271	3 oz.	1.19	9 HT 52221	3 oz.	89c
1 in.	7/16–14	9 HT 52262	3 oz.	1.29	9 HT 52272	3 oz.	1.19	9 HT 52223	3 oz.	$1.09
1 in.	½–13	9 HT 52263	3 oz.	1.29	9 HT 52273	3 oz.	1.19	9 HT 52224	3 oz.	1.19
1½ in.	½–13	9 HT 52264	4 oz.	2.99	9 HT 52242	5 oz.	2.99	.....	....	.....
1½ in.	9/16–12	9 HT 52265	4 oz.	2.99	9 HT 52243	4 oz.	2.99	9 HT 52225	4 oz.	1.69
1½ in.	⅝–11	9 HT 52267	4 oz.	2.99	9 HT 52244	5 oz.	2.99	9 HT 52226	5 oz.	2.19
1½ in.	¾–10	9 HT 52268	4 oz.	2.99	9 HT 52245	3 oz.	2.99	9 HT 52227	7 oz.	2.69
National Fine (SAE) threads.										
1 in.	¼–28	9 HT 5225	3 oz	$1.29	9 HT 5228	3 oz.	$1.19	9 HT 5221	2 oz.	69c
1 in.	5/16–24	9 HT 52259	3 oz.	1.29	9 HT 52289	3 oz.	1.19	9 HT 52211	2 oz.	89c
1 in.	⅜–24	9 HT 52251	3 oz.	1.29	9 HT 52281	3 oz.	1.19	9 HT 52212	3 oz.	89c
1 in.	7/16–20	9 HT 52252	3 oz.	1.29	9 HT 52282	3 oz.	1.19	9 HT 52213	3 oz.	$1.09
1 in.	½–20	9 HT 52253	3 oz.	1.29	9 HT 52283	3 oz.	1.19	9 HT 52214	3 oz.	1.29
1½ in.	½–20	9 HT 52254	4 oz.	2.99	9 HT 52246	5 oz.	2.99	.....	....	.....
1½ in.	9/16–18	9 HT 52256	4 oz.	2.99	9 HT 52247	4 oz.	2.99	9 HT 52215	4 oz.	1.69
1½ in.	⅝–18	9 HT 52257	4 oz.	2.99	9 HT 52248	5 oz.	2.99	9 HT 52216	5 oz.	2.19
1½ in.	¾–16	9 HT 52258	4 oz.	2.99	9 HT 52249	4 oz.	2.99	9 HT 52217	7 oz.	2.69
Machine Sc ew Taps and Dies—all N.C. (except 10–32 is N.F.)										
1 in.	4–40	9 HT 52232	3 oz.	$1.29	9 HT 5229	3 oz.	$1.19	9 HT 52192	2 oz.	59c
1 in.	6–32	9 HT 52235	3 oz.	1.29	9 HT 52299	3 oz.	1.19	9 HT 52194	2 oz.	59c
1 in.	8–32	9 HT 52237	3 oz.	1.29	9 HT 52291	3 oz.	1.19	9 HT 52196	2 oz.	59c
1 in.	10–24	9 HT 52239	3 oz.	1.29	9 HT 52292	3 oz.	1.19	9 HT 52198	2 oz.	69c
1 in.	10–32	9 HT 5224	3 oz.	1.29	9 HT 52293	3 oz.	1.19	9 HT 5220	2 oz.	69c
1 in.	12–24	9 HT 52241	3 oz.	1.29	9 HT 52294	3 oz.	1.19	9 HT 52201	2 oz.	69c

9 HT 5230—⅛ inch solid hex Pipe Die. NPT thread. Shpg. wt. 3 oz. $1.19

Pickup Tools and Magnets

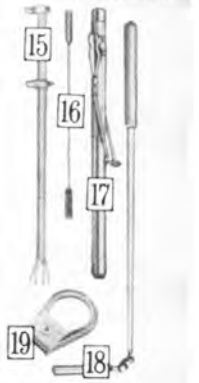
15 **Pickup Tool.** Push button to open steel jaws; release to close.
9 HT 41322—23½-inches long. Shipping weight 6 oz. $1.69
9 HT 41321—12-inches long. Shipping weight 5 oz. 1.49

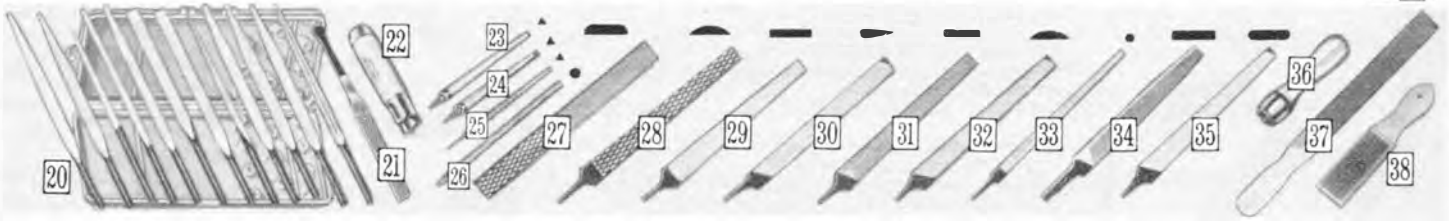
16 **Flexible Magnetic Pickup Tool.** Coiled spring shaft. Permanent magnetic head. Plastic handle. Nickel-plated. 17½-in. long.
9 HT 4178—Shipping weight 5 ounces $1.99

17 **Magnetic Pickup Tool and Stud Finder.** Alnico magnet at each end. With pocket clip. 5¾-in. long. Pocket size.
9 HT 4001—Shipping weight 3 ounces $1.27

18 **Magnetic Pickup Tool with Extension.** Extends 26½ inches. Lifts up to 8 ounces. Head moves at any angle. Double ball-and-socket joint. Fits conveniently in to 16¾-inch tool kit.
9 HT 4132—Shipping weight 9 ounces $2.69

19 **CRAFTSMAN 3-inch. Permanent Horseshoe Magnet.** Lifts up to 10 pounds. Plastic frame.
9 HT 4003—Shipping weight 4 ounces 99c





20 **CRAFTSMAN Needle File Set.** Swiss pattern needle-point files. Kromedge. Medium-cut, No. 2 files. Length 5½ inches. Set of 12. From Western Europe.
Shipping weight 9 oz.
9 HT 6759 .....Set $9.90

21 **CRAFTSMAN Ignition File.** Double-cut teeth. Kromedge. Measures 5-inches long. U.S. made.
Shipping weight 3 oz.
9 HT 3119 .....46c

22 **CRAFTSMAN Adjustable File and Tool Handle.** For tang tools with tangs up to ¼-inch in diameter. Use as handle for files, rasps, blades, etc.
Shipping weight 6 oz.
9 HT 6775 .....$1.47

(23 thru 26) **CRAFTSMAN.** Steel with chrome surfaces keep them cutting at top efficiency. Plastic cases. From Central Europe and India.

23 **Slim Taper Files.**
9 HT 31272—6 inches long. Wt. 3 oz. 95c
9 HT 31273—7 inches long. Wt. 4 oz. $1.25

(24 and 25) **Taper Files.**

Catalog No.	Size	Shpg. wt.	Each
	(24) Extra slim		
9 HT 31261	4 inches	2 ounces	75c
9 HT 31262	6 inches	3 ounces	95c
	(25) Double Extra slim		
9 HT 31332	6 inches	3 ounces	95c
9 HT 31333	7 inches	4 ounces	$1.15

26 **8-inch Chain Saw File.** Double cut. Kromedge file. . stays sharp, lasts longer than ordinary steel. For gasoline saws.

Cat. No.	Diam.	Chain pitch	Wt.	Each
9 HT 3116	¼ in.	½ in.	4 oz.	$1.27
9 HT 3110	5/32 in.	½ in.	4 oz.	1.27

(27 thru 35) **CRAFTSMAN.** For description see top of column at left.

Type	Catalog No.	Size	Shpg. wt.	Each
(27) Shoe Rasps	9 HT 31224	8 in.	7 oz.	$1.90
	9 HT 31225	10 in.	10 oz.	2.45
(28) Wood Rasps	9 HT 31215	10 in.	11 oz.	2.90
(29) Mill Files	9 HT 31292	6 in.	4 oz.	95c
	9 HT 31294	8 in.	6 oz.	1.25
	9 HT 31295	10 in.	9 oz.	1.65
(30) Crosscut Saw File	9 HT 3120	8 in.	6 oz.	1.90
(31) Flat Bastard File	9 HT 31254	8 in.	7 oz.	1.75
	9 HT 31255	10 in.	12 oz.	1.95
(32) Half Round Bastard File	9 HT 31234	8 in.	7 oz.	1.95
	9 HT 31235	10 in.	11 oz.	2.90
(33) Round Bastard File	9 HT 31242	6 in.	4 oz.	95c
	9 HT 31244	8 in.	5 oz.	1.25
	9 HT 31245	10 in.	7 oz.	1.65
(34) Warding File	9 HT 3132	4 in.	2 oz.	95c
(35) Mill File (Two round edges)	9 HT 3128	8 in.	6 oz.	1.25

36 **CRAFTSMAN File Handles.** Wood.

Catalog Number	Size	Shipping weight	Each
9 HT 67811	X-small	3 oz.	57c
9 HT 67812	Small	3 oz.	57c
9 HT 67813	Medium	4 oz.	57c

37 **CRAFTSMAN Power Mower, Garden-tool File.** Double-cut. Kromedge. Tang formed as file handle. Measures 8 inches long. Imported from Central Europe.
9 HT 3115—Shpg. wt. 7 oz. $1.27

38 **CRAFTSMAN File Cleaning Brush.** Also use to prepare rubber for vulcanizing. 8½-inches long. Brush measures 3¾x1½-inches.
Shipping weight 4 ounces.
9 HT 6782 .....$1.47

YOU CAN DO IT YOURSELF!

Are you planning to install a new bathroom, make plumbing repairs or run new pipes?

We have all the tools and information you need to do the job right.
You will find the plumbing tools on this page and the informational books on page 107.

Professional-quality Pipe Wrenches

- Rugged drop-forged steel jaws
- Heat-treated for strength and durability

1 8-inch size $4.99

2 8-inch size $3.69

(1 and 2) Milled teeth are pitched to force work into the jaws instead of out.

1 **CRAFTSMAN Heavy-duty.** Amercian-made one-piece frame, housing and handle. Exceed Federal Specifications GGG-W-651c, Type II, Class A for strength.

Catalog Number	Size inches	Fits pipe outside diam.	Shipping weight		Price
			pounds	ounces	
9 HT 55675	8	1 in.	1	1	$4.99
9 HT 55676	10	1½ in.	2	2	6.99
9 HT 55677	14	2 in.	3	14	8.99
9 HT 55678	18	2½ in.	6	3	12.49
9 HT 55679	24	3 in.	9	15	19.99
9 HT 5567C	36	5 in.	19	.....	44.99

2 **Heavy-duty.** Made in Japan. *Not Craftsman.*

Catalog Number	Size inches	Fits pipe outside diam.	Shpg. wt.		Price
			lbs.	oz.	
9 HT 30856	8	1 in.	1	3	$3.69
9 HT 30851	10	1½ in.	1	14	4.99
9 HT 30852	14	2 in.	3	8	6.49
9 HT 30854	18	2½ in.	5	13	9.49

3 12-inch chain-type $6.99

Professional-quality Plumbing Wrenches

3 **CRAFTSMAN Reversing Chain Pipe Wrenches.** Ratchet-type . . reverse direction or take a new bite without removing wrench from work. More versatile than ordinary pipe wrenches. Use on irregularly shaped pipes, even for spin-on type oil filters.

4-inch outside diameter capacity. Rugged 12-inch steel handle with 15-inch chain.
Shpg. wt. 1 lb. 12 oz.
9 HT 55713 .....$6.99

5-inch outside diameter capacity. Maximum leverage heavy-duty 16-in. steel handle with 19½-in. chain. Wt. 3 lbs. 5 oz.
9 HT 55714 .....$8.99

4 **Angle Tapered Seat Wrench.** "L" shaped to give you just the right angle to remove or insert all types of faucet seats. Fits square or hex holes . . step style gives a positive grip—no more stripping. Cadmium-plated steel resists rust. Durable construction means long life and dependability. *Not Craftsman.*
9 HT 55652—Shipping weight 11 oz. $2.99

5 **CRAFTSMAN Basin Wrench.** Self-adjusting forged steel jaws with return spring. Built with an extra-long, 11-inch handle.
9 HT 55683—Shipping weight 1 lb. 4 oz. $3.77

6 **Adjustable Slip and Lock-nut Wrench.** Sliding jaws shaped for slip-nuts on "P" or "S" sink traps, lock-nuts, spud nuts, bonnet caps. Adjusts from ¾ to 3 in. Durable cadmium-plated malleable iron gives lasting dependability. 10½ in. long. *Not Craftsman.*
9 HT 55651—Shpg. wt. 1 lb. 10 oz. $6.49

7 **Big Strap Wrench.** Designed to guard against damage to finish of nickel, chrome-plated or plastic pipes and tubing. With 12-in. handle. Nylon strap adjusts easily. ⅛ to 2-in. capacity. *Not Craftsman.*
9 HT 55708—Shpg. wt. 2 lbs. 2 oz. $9.99

Steel Stamping Sets

8 **Steel Letter Stamping Sets.** Marks permanently on leather, plastic, wood or metal. Includes A to Z and period. Wooden box.
9 HT 37924—⅛-in. size. Wt. 1 lb. 12 oz. .....Set $10.99
9 HT 37925—3/16-in. size. Wt. 2 lbs. 11 oz. ....Set 12.99

9 **Steel Number Stamping Sets.** Like (8) but numbers 0 to 9 instead of letters. No. 6 inverts to 9. No period. Comes with wooden box.
9 HT 37912—⅛-in. size. Wt. 15 oz. .....Set $4.99
9 HT 37913—3/16-in. size. Wt. 1 lb. 5 oz. .....Set 5.49

CRAFTSMAN® Flaring Tools: cut, bend, join, flare tubing

10 **9-pc. Flaring Tool Set.** For copper, aluminum, brass, Thinwall tubing. Includes items (12), (13), (14), plastic carrying pouch.
9 HT 55271—Wt. 6 lbs. 12 oz. .Set $18.99

11 **Extra-heavy-duty Flaring Tool.** For 8 sizes: 3/16 to ¾-in. O.D.* Rigid ductile iron frame. Steel die bar, spring-loaded handles. Plunger centers tool. Meets Fed. Specs. GGG-F-451a.
9 HT 55481—Wt. 3 lbs. $24.99

12 **Flaring Tool.** For 7 sizes: 3/16 to ⅝-in. O.D.* Yoke has swivel cone and slide-bar handle.
9 HT 55371—Wt. 2 lbs. 4 oz. $9.99

13 **6-pc. Tube-bending Set.** For tubing with ¼ to ⅝-in. O.D.* Tempered, spring-steel tubes with flared ends. Cadium plated to resist rust. Meets Fed. Specs. GGG-B-191a.
9 HT 55411—Wt. 1 lb. 15 oz. . . .Set $3.29

14 **Tubing Cutter.** 1-inch O.D.* capacity. Steel alloy cutting wheel, 2 facing rollers. Slide-lock reamer. Feed knob. For thin-wall tubing.
9 HT 5533—Wt. 12 ounces $3.79

15 **Close-quarter Tubing Cutter.** For ⅛ to ½-in. O.D.* tubing. For small areas where std. cutters cannot work. Needs only 1½-in. clearance.
9 HT 5560—Weight 6 ounces $2.99

16 **Heavy-duty Tubing Cutter.** Handles tubing to 1 1/16-in. O.D.* 2 steel alloy cutting wheels; 2 facing, flare groove rollers. Cuts cleanly with little burring. Slide-lock, retractable safety reamer. Large easy-grip feed knob. Enclosed feed design.
9 HT 5531—Wt. 15 ounces $5.99

17 **Tubing cutter.** Cuts ¼ to 1½-inch O.D.* sink drain tubing. Steel alloy cutting wheel, 2 rollers. Twin reamers. Zinc frame. Feed Knob.
9 HT 5528—Wt. 1 lb. 6 oz. $5.99

Tools for Plastic Pipes

(18 and 19) **Tubing Cutters.** Makes square cuts. Spring-action snap release at end of cutter slides to size of pipe. Cuts PE and ABS-type pipe.

18 **2-in. Cutter.** O.D.* capacity from ¼ to 2⅜-in. *Not Craftsman.*
9 HT 55041—Wt. 1 lb. 6 oz. $22.99

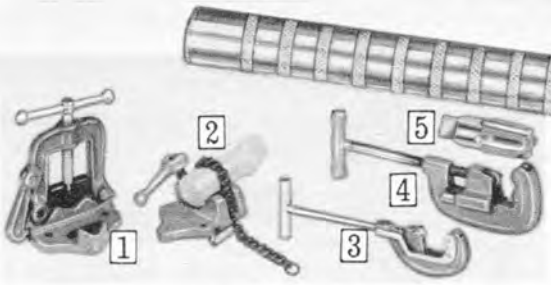
EXTRA Cutters for (18).
For PE and ABS-type pipe.
9 HT 55045—Wt. 10 oz. $2.99
For PVC and CPVC-type pipe.
9 HT 55046—Wt. 10 oz. $2.99
For copper tubing.
9 HT 55044—Wt. 10 oz. $1.79

19 **3-in. Cutter.** ⅜ to 3½-in. O.D.* capacity. *Not Craftsman.*
9 HT 55042—Wt. 2 lbs. 10 oz. $29.99

Extra Cutters for (19).
For PE and ABS-type pipe.
9 HT 55038—Wt. 10 oz. $3.99
For PVC and CPVC-type pipe.
9 HT 55039—Wt. 10 oz. $2.79
For copper pipe.
9 HT 55037—Wt. 10 oz. $1.99

20 **Bevel and Deburring Tool.** One turn produces 1/32-inch, 15° bevel for leakproof joints on pipe from 1¼ to 4-inch O.D.* *Not Craftsman.*
9 HT 55043—Wt. 14 oz. $14.99

*O.D. means outside diameter.



Vises, Cutters and Taps

1 **Pipe Vise.** Malleable iron frame. Steel jaws. Easy release with pipe support. Takes ⅛ to 1½-in. outside diam. pipe.
9 HT 55511—Shpg. wt. 3 lbs. 15 oz. $14.49

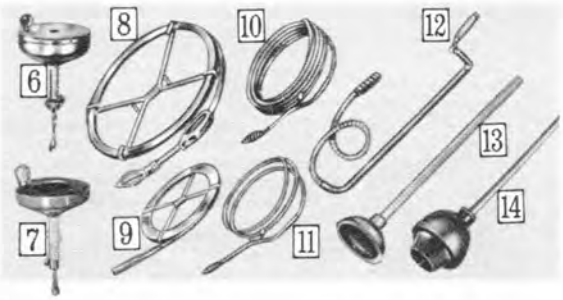
2 **Chain-type Pipe Vise.** 8000-lb. breaking strength. Ductile iron frame, jaws. Takes ⅛ to 3-in. outside diameter pipe.
9 HT 5557—Shpg. wt. 5 lbs. 10 oz. $19.99

3 **Saunders-type Pipe Cutter.** With one thin, tool-steel cutting wheel and two hardened-steel rollers.
No. 1. Cuts ⅛ to 1-in. outside diameter pipe.
9 HT 55023—Shpg. wt. 2 lbs. 15 oz. $15.49
No. 2. Cuts ½ to 2-in. outside diameter pipe.
9 HT 55024—Shpg. wt. 5 lbs. 7 oz. $19.99
Replacement Cutting Wheels. No. 1 is for 9 HT 55023, former 9-55021. No. 2 is for 9 HT 55024, former 9-5507. 9-55022.
9 HT 55031—**No. 1.** Shpg. wt. 2 oz. $2.99
9 HT 55032—**No. 2.** Shpg. wt. 2 oz. 2.99

4 **CRAFTSMAN Pipe Cutter.** Heavy-duty professional quality. Alloy-steel cutting wheel. Two rollers. No. 2 size; cuts ⅛ to 2-in. outside diameter pipe.
9 HT 55072—Shipping weight 6 lbs. $39.99
Replacement Cutting Wheel for (4).
9 HT 55033—Shipping weight 2 oz. $2.49

5 **Taper-style Pipe Tap.** Kromedge®, chrome-plated. Self-threading. Meets Fed. Specs. GGG-T-60 for quality.

Catalog No.	Size	Threads per in.	Shpg. wt.	Each
9 HT 54531	⅛-in.	27	3 oz.	99c
9 HT 54532	¼-in.	18	4 oz.	$1.19
9 HT 54533	⅜-in.	18	5 oz.	1.59
9 HT 54534	½-in.	14	6 oz.	2.39
9 HT 54535	¾-in.	14	10 oz.	3.69
9 HT 54536	1-in.	11½	1 lb.	5.49



Drain Augers and Rubber Force Cups

(6 and 7) Self-storing Drain Augers. Tough ¼-in. coil rolls up into rust-resistant steel container.

6 **Professional-quality.** Wire coil. Tumble head with 2 universal joints; turns sharp corners. 25 ft. long.
9 HT 55356—Shpg. wt. 6 lbs. 8 oz. $12.99

7 **Standard-quality.** Flexible spring steel coil. 15 ft. long.
9 HT 5547—Shpg. wt. 3 lbs. 12 oz. $6.99

8 **Flat Sewer Rods.** Cadmium-plated spring steel, 1/16-in. thick. Revolving spear point. Handle grips rod at any point. Steel frame for storage.

Catalog Number	Length	Width	Shpg. wt.	Price
9 HT 5509C	50	½-in.	8 lbs.	$11.49
9 HT 55391C	75	¾-in.	12 lbs.	21.99
9 HT 5540C	100	¾-in.	16 lbs.	27.99

9 **Hook-end Cleanout Auger.** Thin, flat clock-spring steel. 25 feet long, ¼-inch wide. Includes holder.
9 HT 5532—Shpg. wt. 1 lb. 2 oz. $2.29

10 **Drain and Trap Auger.** Extra-flexible, ⅜-in. coiled steel spring. Auger handle grips spring at any point.

Catalog Number	Length	Shipping weight	Price
9 HT 55361	15 ft.	3 lbs. 13 oz.	$4.49
9 HT 55362	25 ft.	6 lbs. 2 oz.	6.49
9 HT 55345	50 ft.	12 lbs. 2 oz.	11.99

11 **Coil-type Cleanout Auger.** Zinc-plated steel coil spring, 6-feet long, ¼-in. diameter. Wire hook included.
9 HT 5530—Shipping weight 1 lb. 2 oz. $2.29

12 **Closet Bowl Auger.** Flexible coil of zinc-plated, spring steel slides in tube. Extends 3 feet. 5½-feet in length.
9 HT 5534C—Shipping weight 3 lbs $3.79

(13 and 14) Rubber Force Cups. With 23-in. wood handles and 5½-in. diam. high-grade rubber cup.

13 **One-way.** Cup ribbed on inside.
9 HT 55231—Shipping weight 14 oz. 89c

14 **Two-way.** Cup ribbed inside and out. Extend bottom for drains; tuck in at bottom for sinks.
9 HT 55232—Shipping weight 1 lb. 8 oz. $2.29

Ratchet-action Pipe Threaders

2x2-in. Threader Stock alone
$21.50

15 **Heavy-duty Threader Stock.** Ratchet action makes threading easy.

Stock for use with 2x2-in. dies.
9 HT 54802—Shpg. wt. 4 lbs. 5 oz. $21.50

Stock for use with 2½x2½-in. dies.
9 HT 54803—Shpg. wt. 4 lbs. 15 oz. $22.99

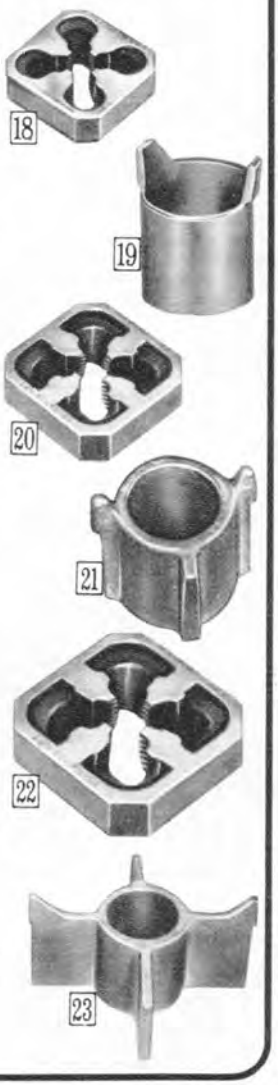
Stock for use with 4x4-in. dies.
9 HT 54804C—Shpg. wt. 7 lbs. $31.99

16 **Metal Rack for 2x2-in. pipe threading equipment.** Holds threader, 5 dies, 5 bushings (not incl.) for easy storage.
9 HT 54805—Shpg. wt. 2 lbs. 7 oz. $3.49

Metal Rack for 2½x2½-in. pipe threading equipment. Holds threader, 4 dies, 4 bushings (not incl.).
Shipping weight 3 pounds 7 ounces.
9 HT 54806 ..... $3.99

17 **Half-pint can of Thread-cutting Oil.** Preserves die tempers.
9 HT 55211—Shipping weight 12 ounces ..... Can $1.49
One-quart can of Thread-cutting Oil. Preserves die tempers.
9 HT 55212—Shipping weight 2 pounds 6 ounces ..... Can 2.49

CRAFTSMAN® Professional Quality Dies and Bushings



18 **2x2-inch Solid Pipe Dies.** Chip-ejecting and self-feeding.
Shpg. wt. 10 oz. ... Each $9.49

Catalog Number	For pipe diam.
9 HT 55101	¼-inch
9 HT 55102	⅜-inch
9 HT 55103	½-inch
9 HT 55104	¾-inch
9 HT 55105	1-inch

19 **2x2-inch Guide Bushings.** For dies at left. Solid construction.
Shpg. wt. 8 oz. .... Each $2.49

Catalog Number	For pipe diam.
9 HT 5464	¼-inch
9 HT 54641	⅜-inch
9 HT 54642	½-inch
9 HT 54643	¾-inch
9 HT 54644	1-inch

13-piece 2x2-in. Set. Save $6.88. Separate prices total $86.38. Includes everything you need . . 2x2-in. stock, rack, dies and bushings for ¼, ⅜, ½, ¾, and 1-in. pipe. Also with ½-pt. of thread cutting oil.
9 HT 5387C—Shipping weight 11 pounds ..... Set $79.50

9-piece 2x2-in. Set. Save $4.92. Separate prices total $62.42. As above but no dies, bushings for ¼ or ⅜-in. pipe.
9 HT 5396C—Shipping weight 10 pounds ..... Set $57.50

20 **2½x2½-inch Solid Pipe Dies.** Chip-ejecting and self-feeding.
Shpg. wt. 14 oz. ... Each $9.99

Catalog Number	For pipe diam.
9 HT 54701	¼-inch
9 HT 54702	⅜-inch
9 HT 54703	½-inch
9 HT 54704	¾-inch
9 HT 54705	1-inch
9 HT 54706	1¼-inch

21 **2½x2½-inch Guide Bushings.** For dies at left. Solid construction.
Shpg. wt. 9 oz. .... Each $2.99

Catalog Number	For pipe diam.
9 HT 5465	¼-inch
9 HT 54651	⅜-inch
9 HT 54652	½-inch
9 HT 54653	¾-inch
9 HT 54654	1-inch
9 HT 54655	1¼-inch

11-piece 2½x2½-in. Set. Save $5.89. Separate prices total $80.39. Includes 2½x2½-in. stock, dies and bushings for ½, ¾, 1 and 1¼-in. pipe. Also rack, ½-pt. thread cutting oil.
9 HT 5391C—Shipping weight 14 lbs. ..... Set $74.50

22 **4x4-inch Solid Pipe Dies.** Chip-ejecting and self-feeding.
Shpg. wt. 1 lb. 6 oz. Ea. $14.50

Catalog Number	For pipe diam.
9 HT 54721	½-inch
9 HT 54722	¾-inch
9 HT 54723	1-inch
9 HT 54724	1¼-inch
9 HT 54725	1½-inch
9 HT 54726	2-inch

23 **4x4-inch Guide Bushings.** For dies at left. Solid construction.
Shpg. wt. 12 oz. ... Each $3.99

Catalog Number	For pipe diam.
9 HT 5466	½-inch
9 HT 54661	¾-inch
9 HT 54662	1-inch
9 HT 54663	1¼-inch
9 HT 54664	1½-inch
9 HT 54665	2-inch

8-piece 4x4-in. Set. Save $19.45. Separate prices total $88.95. Includes 4x4-in. stock; dies and bushings for 1¼, 1½, and 2-in. pipe. Also with ½-pint thread cutting oil.
9 HT 5388C—Shipping weight 16 lbs. ..... Set $69.50

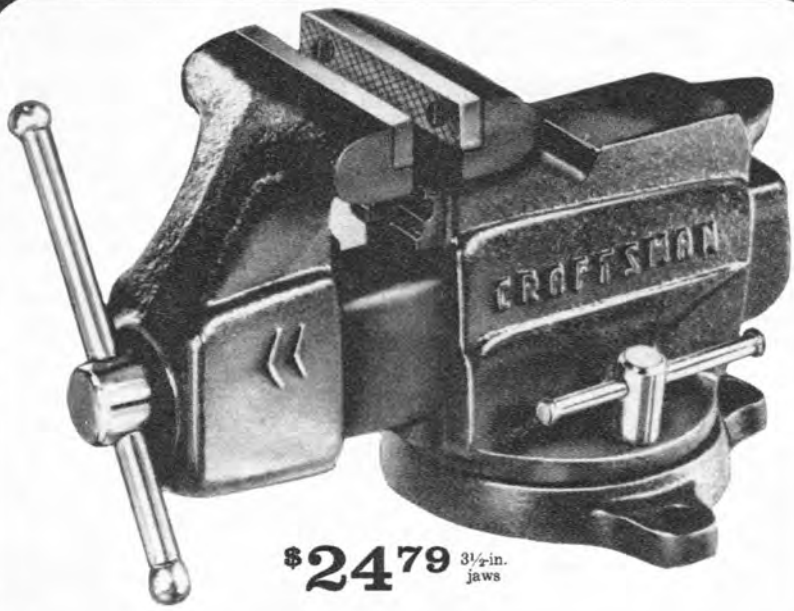
Regular-action Pipe Threading Set **$34.99**

24 **CRAFTSMAN Solid 2-die Pipe Threader Set.** 2x2-in. dies. Self-feeding, inserted tool steel cutters. Solid guide bushings. Cuts threads on pipes with ½ and ¾-in. outside diameters. Taper threads provide tight joints. Includes ½-pint of thread-cutting oil.
9 HT 5524—Shipping weight 5 lbs. 14 oz. ..... Set $34.99

25 **Guide Bushings.** For use with pipe threader 9 HT 5524 above with solid 2x2-in. dies only. Shpg. wt. each 8 ounces.
9 HT 5463—For ¼-in. pipe diameter $2.29
9 HT 54631—For ⅜-in. pipe diameter 2.29
9 HT 54632—For ½-in. pipe diameter 2.29
9 HT 54633—For ¾-in. pipe diameter 2.29
9 HT 54634—For 1-in. pipe diameter 2.29

CRAFTSMAN® Heavy-Duty Bench Vise

- Rugged cast-iron body with malleable-iron nut
- Locking base swivels 165°
- Built-in pipe jaws for cutting and threading round stock



$24.79 3½-in. jaws

Reinforced at major points of stress to give this vise exceptional strength and durability. Acme-threaded, zinc-plated steel screw seated in replaceable nut. U-shaped steel channel gives more positive alignment of parts, completely encloses screw to protect it from clogging with chips or fillings so jaws can't wobble sideways or up and down. Hardened, tempered jaw faces can be quickly replaced.

Permanently cast, interlocking pipe jaws hold pipe or round stock securely. Large anvil and anvil horn. Zinc-plated steel handle has ball ends forged from handle stock . . can't come loose. Red finish. From Japan.

Catalog Number	Jaw size	Opens to	Holds pipe	Shipping weight	Price
9 HT 5180C	3½ inches	4 inches	⅛ to 1¼ inches	19 pounds	$24.79
9 HT 5188C	4 inches	5 inches	⅛ to 1¼ inches	27 pounds	39.50
9 HT 5181C	5 inches	6 inches	⅛ to 1½ inches	40 pounds	54.50

1

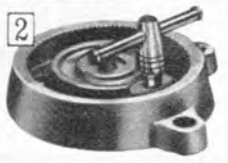
$119.50

Machinist Vise

Precision built to endure extra-heavy loads without losing alignment

1 This is our finest vice because it's our most rugged . . twice as strong as the heavy-duty vise above. Clamps with a force of up to 3 tons. 4½-in. jaws maintain alignment . . open to a wide 7 in. Castings reinforced at key stress points for strength. Self-lubricating graphite bronze bearing absorbs thrust of steel screw head to reduce friction.

Replaceable "T" section steel jaws are pinned from top to eliminate screws in jaw face that can ruin soft work pieces. Front jaw beam covers cold-rolled steel screw . . helps keep chips and filings from thread, prevents clogging. Machined nut, back jaw keyway. Meets Fed. Specs. GGG-V-410A for strength. Japan.
9 HT 5197L—Wt. 53 lbs. $119.50



2

Swivel Base Kit **$19.50**

2 Convert stationary-base machinists' vise (9HT5197L) above to swivel-base. Swivels 360°. Locks tight in any position. Includes base plate, center bolt, plug for 1 hole. Japan.
9 HT 5198—Shipping weight 8 lbs. 13 oz. . . . . Kit $19.50

3

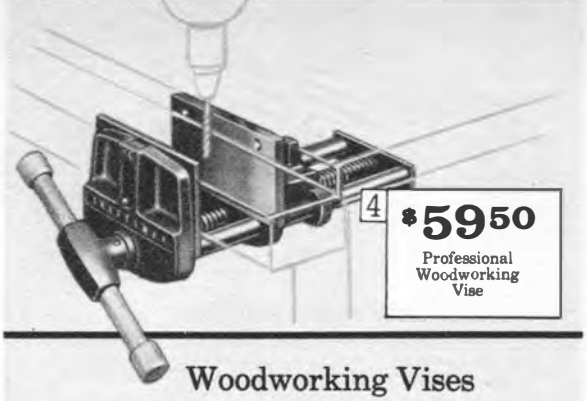
Sears Light-duty Vises

Ideal for the home or small shop

3 Cast body reinforced at major stress points for durability. Steel handle. Screw and lock-nut nickel plated to resist rust. Strong anvil takes lots of heavy pounding. Swivel-type base turns 165°, locks securely in any position. Replaceable jaw faces. Not Craftsman. From Japan. Red finish.

3½-in. jaws open to 3 in. Shpg. wt. 11 lbs. 6 oz.
9 HT 5178 . . . . . $11.89

4-in. jaws open to 5 in. Shpg. wt. 17 lbs.
9 HT 5177C $16.89

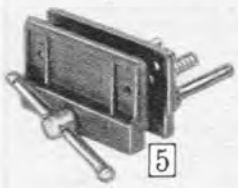


4

$59.50 Professional Woodworking Vise

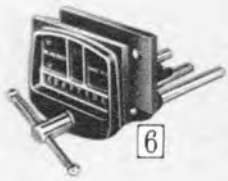
Woodworking Vises

4 **CRAFTSMAN Vise with 12-in. capacity.** Cast alloy steel. "Quick action" screw saves time, effort . . just turn hardwood handle to left and slide jaw out to proper width. To close, push jaw to workpiece, turn handle to right . . piece is held securely. Jaws measure 4x10 in. Screw holes in jaw for attaching wood faces (not incl.). Fits benches to 2¼-in. thick with ⅛-in. clearance at top. Retractable dog acts as bench stop. Continuous 180° thread screw. Guide rods and drag bar. Meets Fed. Specs. GGG-V-445a for strength. From Japan. Red finish.
9 HT 5195C—Shipping weight 39 lbs. $59.50



5

5 **Vise with 4½-inch capacity.** Semi-steel jaws measure 2½x6½ inches. Steel handle, guide rods. Fits benches to 2¼-inches thick with ⅛-inch top clearance. Holes in jaw faces for easy mounting of wood faces (not included). Red finish. Not Craftsman. From Japan.
9 HT 5190C—Wt. 6 lbs. 6 oz. $11.50



6

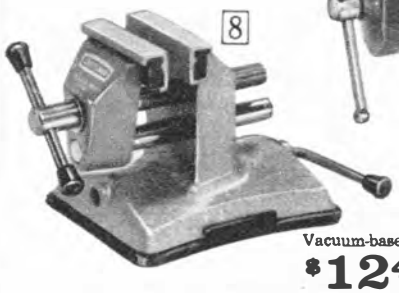
6 **CRAFTSMAN Vise with 7-in. capacity.** Cast gray-iron construction. 4x7-inch jaws. Holes in jaws for mounting wood faces (not included) easily. Fits any bench to 2¼ inches thick with ⅛-inch top clearance. Forged steel handles, steel guide rods with acme screw thread. Red finish. From Japan.
9 HT 5191—Wt. 12 lbs. 8 oz. $24.50

7

7 **CRAFTSMAN Portable Vise.** 2¾-in. capacity. Light-weight aluminum makes it easy to take directly to the job. "L"-shaped jaws make this vise useful for clamping doors upright to bench for planing. Jaws measure 5½x5½ in. Holes in jaws for fastening wood faces (not included). Fits workbench from ⅞ to 2¼ in. thick. Steel screw. Gray finish.
9 HT 5202—Wt. 2 lbs. 1 oz. . . $6.95

Portable Vises

Set up quickly where the work is



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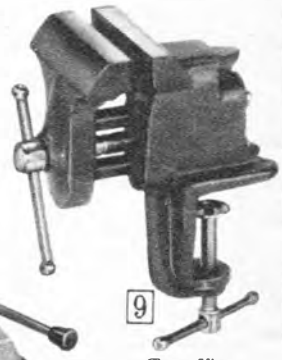


9

Vacuum-base Vise **$12.47**

Clamp-Vise **$6.95**

8 **CRAFTSMAN Vacuum-base Vise.** To attach, apply slight presure to top of vise and push lever down . . holds on any smooth, nonporous surface. To release, lift lever. Sturdy casting. 2½-in. V-groove steel jaws open to 2 in. Protective slide-on rubber jaws to handle fragile parts. Gray finish.
9 HT 5174—Shipping weight 2 lbs. 12 oz. $12.47

9 **Clamp-Vise.** Jaws 3 in. wide . . open to 2½ in. Permanent pipe jaws with double guide bars for smooth action. Cast steel. Clamps to benches up to 2½ in. thick. Nickel-plated "T" handle. Not Craftsman. Red finish. Japan.
9 HT 5247—Shipping weight 4 lbs. 1 oz. $6.95

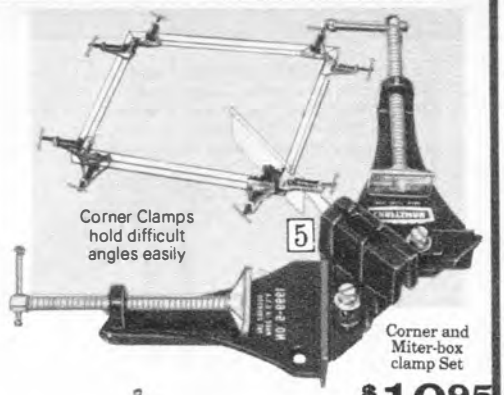
CRAFTSMAN® Gluing Clamps for almost any job

YOU CAN DO IT YOURSELF!

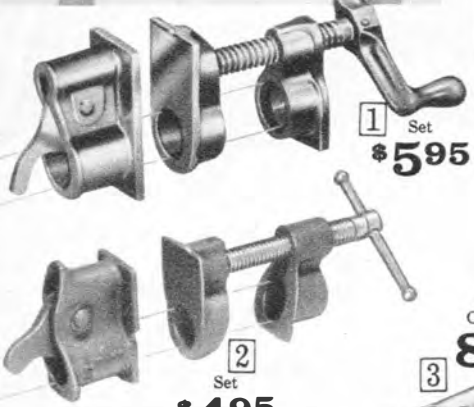
With CRAFTSMAN® Carpenters' Tools and this manual ("How to Build a Two Car Garage"), you can build a garage by yourself. Manual includes all aspects of layout and building . . illustrated. Order this and other "how-to" books on page 107.

These Gluing Clamps let you take on extra-long gluing problems

This Clamp holds even thick boards firmly



Corner Clamps hold difficult angles easily



1 Set $5.95

2 Set $4.95

3 1-inch Opening 89c

4 8-inch Jaws $8.47

6 1-inch Opening $1.17

7 1-inch Opening 97c

5 Corner and Miter-box clamp Set $10.95

1 Gluing Clamp. Use with ¾-in. threaded pipe (not included). Jaw face 1¾x1⅞-in. Spin-quick handle. 2-pc. set.
9HT6674–Wt. 3 lbs. 3 oz. Set $5.95; 2 Sets $11.39

2 Gluing Clamp. Similar to (1) but not Craftsman. Fits ½-in. pipe. Jaw face 1¼x1½-in. T-handle. 2-pc. set. From Japan.
9 HT 6675—Wt. 15 oz. . . . . Set $4.95; 2 Sets $9.38

3 Spring Clamps. Steel spring tension.

Catalog Number	Opens to	Overall length	Shpg. wt. each	Each
9 HT 66691	1 inch	4 inches	4 oz.	89c
9 HT 66692	2 inches	6 inches	9 oz.	$1.29
9 HT 66693	3 inches	9 inches	15 oz.	2.19

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

4 Adjustable Gluing Clamp. Made of sturdy hardwood.
9 HT 66638—*Jaws open to 8 inches.* Wt. 3 lbs. 15 oz. . . . Ea. $8.47
9 HT 66639—*Jaws open to 10 inches.* Wt. 5 lbs. 2 oz. . . . . Ea. 9.47

5 Corner and Miter-box Clamp Set. Makes gluing, nailing, stapling easier. Fasten to table or work bench. Set includes 3 corner clamps; 1 miter-box clamp—all of aluminum alloy.
9 HT 66614---Shipping weight 2 lbs. 13 oz. . . . . Set $10.95

Miter-box Corner Clamp alone. Holds pieces up to 3 inches wide; guides saw for precise 45° angle cutting. Fits any back or hand saw. Made of aluminum alloy.
9 HT 6661---Shipping weight 1 lb. 2 oz. $3.97

Regular Corner Clamp alone. Three needed with miter-box clamp. Aluminum alloy.
9 HT 6666—Shipping weight 12 oz. $2.97

6 Aluminum Alloy "C" Clamp. Steel screw, sliding handle.

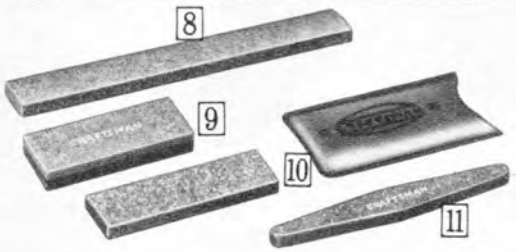
Catalog Number	Opens to	Throat depth	Shpg. wt.	Each
9 HT 66701	1 in.	1 in.	3 oz.	$1.17
9 HT 66702	2 in.	1⅛ in.	5 oz.	1.47
9 HT 66703	3 in.	1¾ in.	10 oz.	2.47
9 HT 66704	4 in.	2 in.	1 lb.	3.87

7 Standard Malleable-iron "C" Clamp. Rugged, heavy-duty plated steel screw; sliding handle. Use for gluing, sawing, welding and more.

Catalog Number	Opens to	Throat depth	Shpg. wt. lbs.	Shpg. wt. oz.	Each
9 HT 66671	1 in.	1 in.	. . . .	4	97c
9 HT 66672	2 in.	1⅛ in.	. . . .	7	$1.27
9 HT 66673	3 in.	1¾ in.	. . . .	15	2.17
9 HT 66674	4 in.	2 in.	2	2	3.87
9 HT 66675	5 in.	2½ in.	2	8	4.77
9 HT 66676	6 in.	2¾ in.	2	15	5.77
9 HT 66678	8 in.	3¼ in.	4	6	7.77

Deep-throat "C" Clamps. Not shown. Handle large gluing jobs easily. Pearlite iron frame, stronger than malleable iron clamps above.

Catalog Number	Opens to	Throat depth	Shpg. wt. lbs.	Shpg. wt. oz.	Each
9 HT 66681	1 in.	3 in.	. . . .	8	$1.67
9 HT 66682	2½ in.	4½ in.	1	7	3.67
9 HT 66684	4 in.	5 in.	2	12	6.47



CRAFTSMAN® Whetstones

8 Oval Scythe Stone. Hones kitchen and other knives to long-lasting sharpness. Vitrified aluminum oxide. Oval shaped surface—11x1¼x⅝ inches.
9 HT 6445—Shipping weight 10 ounces 99c

9 Pocket Knife Stone. Fine grain silicon carbide grit. Pocket size—3x⅞x¼ inches.
9 HT 6441---Shipping weight 3 ounces 49c

10 Combination Sharpening Stone. Vitrified silicon carbide. One side coarse; one side fine. Incl. case.

Catalog Number	Size	Shpg. wt.	Each
9 HT 64403	5x2x¾ in.	10 oz.	$1.69
9 HT 64402	7x2x1 in.	1 lb. 2 oz.	2.09

11 Tapered Flat Stone. General-purpose. Vitrified silicon carbide. Measures 9½x1⅜x½ inch.
9 HT 6446—Shipping weight 6 ounces 99c

Sears has the Adhesives to fit your needs

(12 thru 14) Sure-gripping glues designed for most any job. For extra-strong, lasting results use with positive locking glue clamps sold separately above.

12 All-purpose White Glue. Sets fast, dries clear. For furniture repair, plastic, paper, mosiac tiles, dolls, porous material.

Catalog Number	Size	Shipping weight	Each
9 HT 80614	16 oz.	1 pound 7 ounces	$1.67
9 HT 80615	1 qt.	2 pounds 10 ounces	2.89

13 Contact Cement. For no-clamp bonding of plastic laminates to tables, sinks, etc. Bonds porous and nonporous material, including metals to wood, rubber, etc.

Catalog Number	Size	Shipping weight	Each
9 HT 80652	16 oz.	1 pound 3 ounces	$2.19
9 HT 80653	1 qt.	2 pounds 4 ounces	3.57

14 Hide Glue. For cabinet making. Makes a durable wood bond . . stronger than the wood itself. Also for fabrics, leather, cardboard and most other porous materials. In convenient break-resistant squeeze bottle.

Catalog Number	Size	Shipping weight	Each
9 HT 80622	4 ounces	9 ounces	$1.09
9 HT 80623	8 ounces	14 ounces	1.99

12 $1.67 16-oz.

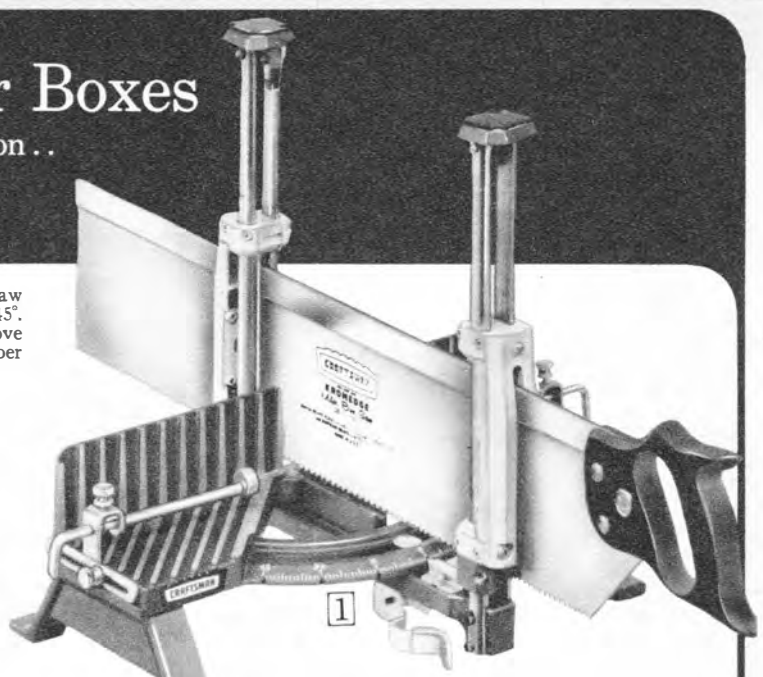
13 $2.19 16-oz.

14 $1.09 4-oz.

Our finest Manual Miter Boxes

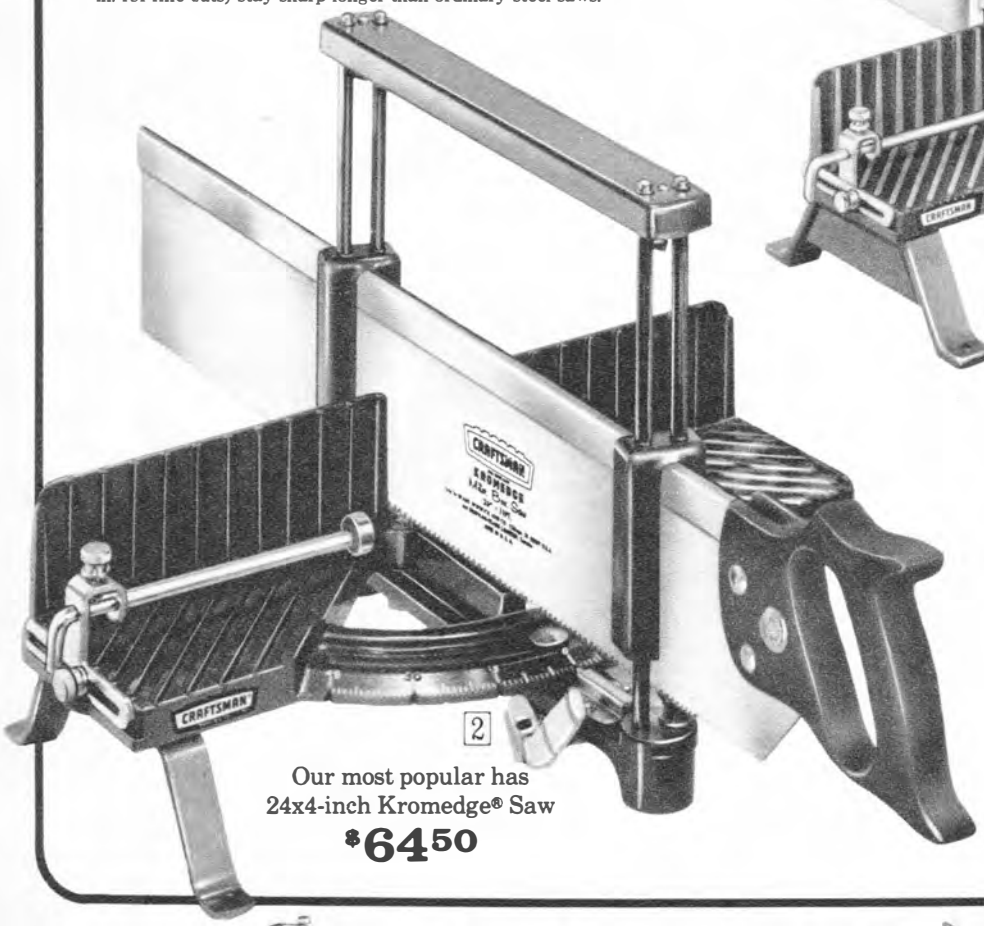
Both cut angles with professional precision . . they're accuracy-tested to within .005 of an inch on 6-inch cuts

(1 and 2) Rugged 1-piece base and back of zinc alloy measures 18 in. long. Saw guides 11½-in. apart . . take pieces up to 8¾ in. wide at 90°, 6 in. wide at 45°. Depth stop helps protect saw when cut is completed. Hanger holds saw above base for two-hand positioning of work piece. Kromedge® steel saws (11 pts. per in. for fine cuts) stay sharp longer than ordinary steel saws.



Our largest has easy take-down rods, fast-release saw hanger, 28x5-in. Kromedge® Saw

$99.95



Our most popular has 24x4-inch Kromedge® Saw

$64.50

1 **CRAFTSMAN®.** So rugged, you can haul it from job to job, and it won't lose alignment. Saw floats on 10 steel rollers which can be adjusted to any saw thickness and for perpendicular accuracy. Loosen screws to remove rods. Tap the caps on top to release saw from hanger. Cuts to 5-in. deep at any angle from 45° left or right. Cast-iron legs, mounting holes . . legs widely spaced for stability and strength. Two length gauges clamp wood to back. Guides supported by two ¾-in. half-round bars.
9 HT 36504C—Shpg. wt. 32 lbs. $99.95

2 **CRAFTSMAN.** Saw guided by 8 steel rollers. Miter box adjusts to any saw thickness. Two levers release saw from hanger. Cuts up to 4 inches deep at any angle from 45° left or right. Off-set steel legs with holes for mounting. One length gauge clamps wood to back. Two 11/32-in. diameter guide rods.
9 HT 36302C—Shipping weight 22 lbs. . . . $64.50

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

All metal Miter Box with 16x3½-inch Saw

$39.50

Miter Box with hardwood base and 16x3½-inch Saw

$29.50

3 **CRAFTSMAN.** Cast-aluminum alloy base and back . . base measures 18 in. long. Off-set legs have holes for mounting on bench or table. One adjustable-length gauge also serves to clamp wood to back. Adjustable aluminum alloy guides. Handles pieces up to 3⅞ in. wide. Kromedge® steel saw cuts at all angles from 45° left or right, up to 3⅝ in. deep. Removable cutting board.
9 HT 36322—Shipping weight 10 pounds $39.50

4 **CRAFTSMAN.** Cast-aluminum alloy back, hardwood base 17¾ in. long. Two drop pins in base . . set in holes or overhanging bench to prevent slipping. Cuts at all angles from 45° left or right, up to 3½ in. deep and 4⅝ in. wide. Kromedge® steel saw resists rust, stays sharp longer than ordinary saws.
9 HT 36329—Shipping weight 7 lbs. 2 oz. $29.50
9 HT 3632—**Without saw.** Shipping weight 5 lbs. 5 oz. 22.50

$14.95

Manual Miter Boxes with sturdy hardwood bases . . for use with panel, back, hand or hobby saws

5 **CRAFTSMAN. Rigid guide adjusts to any saw thickness.** 3½-in. cast-aluminum alloy back. Cut at any angle, including 45° right thru 45° left. Base measures 4½x17¾ in. long. Capacity: 4⅝ in. wide, 3⅝ in. deep. Hardened steel index lever, center post. Graduated index. Use with any panel or back saw.
9 HT 3634—Without saw. Wt. 5 lbs. 5 oz. $14.95

6 Sides and bottom are constructed of sturdy, ¾-in. hardwood. Slotted for left and right miters at 45° and right angle cutoffs. Bed measures 15¾ in. long. Capacity: 3⅝ in. wide, 1¾ in. deep. For use with hobby, hand, back saw. Not Craftsman. Without saw.
9 HT 3643—Wt. 2 lbs. 12 oz. $1.77

$1.77

Specialty Saws, Blades

1 **CRAFTSMAN Nest of Saws.** With 3 tempered steel saw blades (12-in. wood cutting with 7 teeth per in., 6-in. multi-purpose with 10 teeth per in., 8½-in. metal cutting with 24 teeth per in.). Die-cast aluminum saw handle, adjustable lock.
9 HT 3513—Shipping weight 14 oz. ..... Set $4.95

2 **CRAFTSMAN Keyhole Saw.** Our best. 10-in. Kromedge®. Steel blade. Patented slot-lock plastic handle.
9 HT 35191—10 teeth per inch. Wt. 8 oz. $2.87

3 **Low-priced Keyhole Saw.** 10 teeth per inch. Tempered steel 10-in. blade. With plastic handle. *Not Craftsman.*
9 HT 35195—Shipping weight 6 ounces $1.77

4 **CRAFTSMAN Coping Saw.** Steel 6½-in. pin-end blade. Use 6½-in. pin or lock loop-end blades. 6¾-in. throat.
9 HT 3541—15 teeth per in. Hardwood handle. Wt. 12 oz. . $2.47

Pin-end Coping Saw Blades. 15 teeth per inch. Made of steel, 6½ inches long. Package of 3.
9 HT 3544—Shipping weight 2 ounces ..... Pkg. 59c

Pin-end Coping Saw Blades. One each of 10, 15, 20 teeth per inch. 6½ inches long. Made of steel.
9 HT 3543—Shipping weight 2 ounces ..... Pkg. 59c

Lock-loop end Coping Saw Blades. 20 teeth per inch. 6½ inches long. Steel. Package of 3.
9 HT 3542—Shipping weight 2 ounces ..... Pkg. 59c

Hack-saw action Coping Saw Blades. 20 teeth per inch. Made of steel. 6½ inches long. Pin-end. Package of 3.
9 HT 3545—Shipping weight 2 ounces ..... Pkg. 59c

5 **Coping Saw.** Cadmium-plated. 6½-in. blade included. Use 6½-in. pin or loop-end blade (see 9 HT 3543 or 9 HT 3542 above). With 5-inch throat depth.
9 HT 35363—15 teeth per in. Shipping weight 8 oz. $1.17

6 **CRAFTSMAN Back or Miter Saw.** Fits any standard-size miter box. Blade made of Kromedge® tempered steel. Laminated wood handle. Blade measures 16x3½ inch.
9 HT 36183—11 teeth per in. Shpg. wt. 1 lb. 13 oz. $8.95

7 **Back Saw.** 14x3-in. steel blade, plastic handle. *Not Craftsman.* 11 teeth per inch.
9 HT 36182—Shipping weight 1 lb. 3 oz. $2.95

8 **CRAFTSMAN Hobby Saw.** 10-in. Kromedge® steel blade with braced back. Shaped hardwood handle.
9 HT 36181—12 teeth per in. Shpg. wt. 12 ounces $3.95

Sawhorse, Legs, Brackets

9 **CRAFTSMAN Heavy-duty folding Sawhorse Set.** Folds to 2¼x2¾x36 in., erects to a complete, full-size sawhorse 30 in. high. Steel. Braces between legs and ridge beam. Holes in top of ridge beam permit addition of board (not incl.) to extend length. Pkg. of 2.
9 HT 28889C—Wt. 25 lbs. . . . Pkg. $29.95

10 **Sawhorse Legs.** Folding steel sections 30 in. long. Enamel finish. Pkg. of 2. Boards not incl.
9 HT 28887C—Wt. 17 lbs. . . . Pkg. $14.95

(11 and 12) Sawhorse Brackets. Hinged steel. Enamel finish. Fits new 2x4's (1½x3½-in., not included).

11 **Heavy-duty Brackets.** No nailing necessary. 6¾x3¾x7 inches long. Package of 2.
9 HT 28871—Wt. 5 lbs. 5 oz. . . Pkg. $4.95

12 **Medium-duty Brackets.** With flanged nail holes. 6¾x3½x4 inches long. Package of 2.
9 HT 28872—Wt. 2 lbs. 5 oz. . . Pkg. $2.47

Light-duty Brackets. Similar to (12) above. With flanged nail holes. Package of two. 4x3½x4 inches long.
9 HT 28873—Wt. 1 lb. 13 oz. . Pkg. $1.67

Crosscut Hand Saws

All with durable tempered steel blades

(13 thru 15) CRAFTSMAN. Taper-ground blades . . reduce friction and binding. Uniformly set and bevel-filed teeth for fast, clean cutting. Hardwood handles. Vinyl blade guards help keep saw sharp, helps prevent accidents.

13 Our Best. Chrome-nickel moly alloy steel blade. 26 in. long. Chrome-plated to resist rust and hold the edge. Handle with walnut stain, lacquer finish.
Shipping weight 3 pounds.
9HT3614C–Coarse cut. 8 pts. per in. $14.95
9HT3615C–Fine cut. 10 pts. per in. . 14.95

14 Carbon-steel blade, with exclusive Kromedge® finish, 26 in. long. Handle with walnut stain and lacquer finish.
9 HT 36193C—Coarse cut. 8 pts. per in.
9 HT 36194C—Fine cut. 10 pts. per in.
Shpg. wt. each 2 lbs. ..... Ea. $11.95

15 Carbon-steel blade. Tapered back reduces binding. Shpg. wt. 2 lbs.

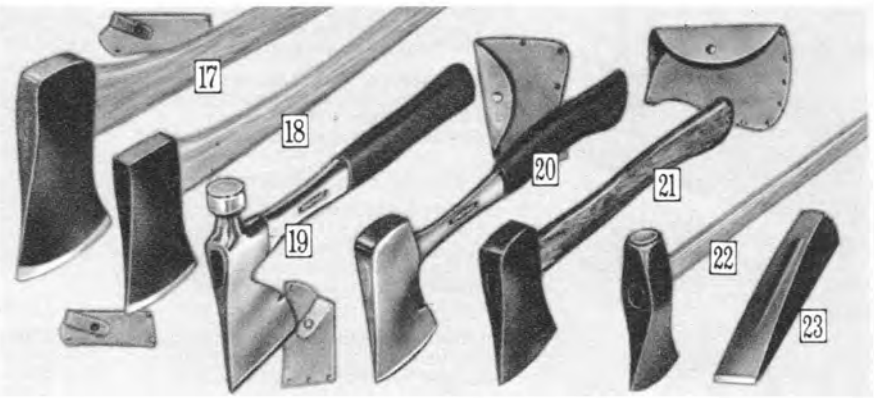
Catalog Number	Blade	Cut	Points per inch	Each
9 HT 36153C	26 in.	Coarse	8	$9.95
9 HT 36154C	26 in.	Fine	10	9.95
9 HT 36151C	22 in.	Fine	12	8.95

CRAFTSMAN Flat-ground Saw. Like saw 9 HT 36154C above, but not tapered. Blade measures 26 in. Bevel-filed teeth. Laminated wood handle.
9 HT 36145C—Shpg. wt. 2 lbs. $6.95

CRAFTSMAN Flat-ground Saw. Like saw 9 HT 36153C above, but not tapered. Straight-filed teeth. Plastic handle.
9 HT 36136C—Shipping weight 2 lbs. $4.95

16 Straight-back style; precision ground. Heat-treated, tempered, hardened tool steel blade 26 in. Teeth accurately set; 8 pts. per inch. Plastic handle. Not Craftsman.
9 HT 36123C—Shpg. wt. 2 lbs. . . . $2.95

Imagine a Saw with tempered steel blade at a PRICE THIS LOW!
Only $2.95



Axes and Hatches

17 **Our best CRAFTSMAN Axes.** Tempered and hardened. 3½-lb. tool steel head, wedge-locked. 4½-in. cutting edge. 36-in. hickory handle, tested to over 650 lbs. Leather cutting-edge sheath.
9HT50371C–Single bit. Shpg. wt. 6 lbs. $10.95
9HT50411C–Double bit. (Not shown). Wt. 6 lbs. 12.95

18 **CRAFTSMAN Axe.** 2¼-lb. steel head, heat tempered and hardened. 3½-in. cutting edge. 28-in. hickory handle. Leather cutting-edge sheath.
9 HT 5026C—Shipping weight 4 pounds $8.95

19 **Our best CRAFTSMAN Half Hatchet.** Chrome-plated, 13-in. tubular steel handle. Axe-steel head wedge-locked . . heat-treated, polished, tempered to hold keen edge. Forged head with preshrunk hickory plug. Suede-finish neoprene grip. Head has slot for pulling nails. 3¼-in. cutting edge. Leather cutting edge sheath.
9 HT 4812—Shpg. wt. 1 lb. 14 oz. $11.95

Half Hatchet. (Not shown). Forged-steel head, heat-treated, hardened, 3½-inch cutting edge. Double-steel wedge lock. Black enamel finished head; nail slot. Hickory handle 13 in. long. Not Craftsman.
9 HT 4800—Shipping weight 2 lbs. $6.49

20 **CRAFTSMAN All-steel Campers Axe.** Fully polished head and neck. Suede-finished neoprene grip cushions shocks. 2¾-inch cutting edge. Handle, 13 inches long. Leather sheath open at top for driving nails and tent stakes. Head has slot for pulling nails.
9 HT 4810—Shpg. wt. 2 lbs. $10.95

21 **Pack Axe.** Forged, heat-treated steel head lacquer finished to resist rust. 1¼-lb. head; 3¼-in. cutting edge. 14-in. hickory handle. With open-top leather sheath. Not Craftsman.
9 HT 4811—Shpg. wt. 2 lbs. $7.95

22 **Woodchopper's Maul.** High-carbon steel head with polished edge. 6-lb. head. 36-in. hickory handle. Use for splitting wood.
9 HT 50731C—Shpg. wt. 8 lbs. $13.95

23 **Carbon-steel Wedge.** For splitting logs. Hand-forged 5-lb. head. 9 in.
9 HT 5064—Wt. 5 lbs. 2 oz. $4.95

Woodworking Tools precision-crafted for smooth cuts, lasting sharpness

Chisels

Planes

1 CRAFTSMAN 4-pc. Chisel Set. *Separately total $12.48.* Precision-ground high-carbon steel blades, hammer forged, heat-treated. Butyrate Tenite® II handles. Sizes ¼, ½, ¾ and 1-inch. Plastic pouch.
9 HT 36807—Wt. 1 lb. 9 oz. . Set $11.97

Individual Chisels as (1) above.

Catalog Number	Width	Shpg. wt.	Each
9 HT 36802	¼ in.	6 oz.	$2.77
9 HT 36803	½ in.	7 oz.	2.97
9 HT 36804	¾ in.	7 oz.	3.27
9 HT 36805	1 in.	8 oz.	3.47
9 HT 36806	1¼ in.	9 oz.	3.87

2 CRAFTSMAN 4-pc. Chisel Set. *Separately total $10.38.* Drop-forged high carbon steel, hardened, tempered and chrome plated. With striking head. Sizes: ¼, ½, ¾, 1-in.
9 HT 36838—Wt. 1 lb. 13 oz. .Set $9.97

Individual Chisels as (2) above.

Catalog No.	Width	Shpg. wt.	Each
9 HT 36832	¼ in.	4 oz.	$2.27
9 HT 36833	½ in.	6 oz.	2.47
9 HT 36834	¾ in.	7 oz.	2.67
9 HT 36835	1 in.	12 oz.	2.97
9 HT 36836	1¼ in.	15 oz.	3.47
9 HT 36837	2⅜ in.*	2 lbs. 5 oz.	4.47

* 2⅜-inch size is double-beveled.

3 Three-pc. Chisel Set. Drop-forged, heat-treated high-carbon steel. Vinyl-covered plastic handles. Sizes: ½, ¾, 1-in. Plastic pouch. Japan. Wt. 1 lb. 2 oz.
9 HT 3687 .....Set $ 5.47

4 CRAFTSMAN 7-pc. Carving Chisel Set. Austempered, forged alloy steel blades. Precision-ground bevels, cutting edge. Hardwood handles. With 6 chisels (straight blade, bent blade, bent gouge, skew bevel, "U" tool, veining tool), sharpening stone, plastic pouch.
9 HT 3689—Shipping weight 10 oz.... Set $9.49

5 Sears Bench Plane. For general purpose planing with the grain. Smooth no. 4. Hardwood handle, knob. Cutlery-steel blade 2 in. wide. Tool 9 in. long overall.
Shipping weight 4 pounds 7 oz.
9 HT 37063.....$11.95

(6 thru 8) CRAFTSMAN Block Planes. Single-plane cutter. Blade set as low as 20° angle for cutting *across* grain. For planing small pieces, also beveling, rounding corners, chamfering, model making. Adjust cutlery-steel blade for coarse to tissue-thin shavings.

6 6 inches long. Adjust sidewise, endwise with metal knob. Adjustable throat for coarse or fine work. Blade 1⅝ inches wide.
Shipping weight 1 pound 10 oz.
9 HT 37052.....$9.47

7 7 inches long. Adjustable sidewise and endwise with hardwood knob. Blade 1⅝ in. wide.
9 HT 37051—Wt. 1 lb. 10 oz.... $7.47

8 3½ inches long. Adjustable cutter blade 1 inch wide. Screw locks manually. Metal knob.
9 HT 37057—Shpg. wt. 5 oz.... $2.27

9 Our finest planes. Cut with wood grain. Adjust for sha ings of any thickness. Machined sides, bottom. Double-plane cutter with cap. Cutlery-steel blade 2 inches wide. Hardwood handle, knob.

Smooth No. 4. Length: 9 inches. For small workpieces.
9 HT 37064—Wt. 4 lbs. 2 oz... $16.47

Jack No. 5. Length: 14 inches. For truing big board surfaces.
9 HT 37065—Wt. 5 lbs. 4 oz... $18.47

X-Acto® Knife Sets

(10 thru 12) Handy home, office and hobby tool. High-carbon steel blades make clean, precise cuts in paper, wood, plastic.

10 Hobby Set with 3 knives. Two knives have aluminum handles (1 narrow, 1 medium); 1 has thick grooved plastic handle for deep, difficult cuts. Includes 14 extra blades in assorted shapes. Fitted plastic chest.
9 HT 52682—Shipping weight 13 oz. ....Set $5.99

11 Woodcarving Set. Grooved plastic handle, 6 gouge blades, 6 flat blades in assorted shapes. Plastic case (top not shown).
9 HT 52677—Shipping weight 8 oz. .....Set $4.99

12 All-purpose Set with 2 knives. Narrow and medium-handle knives; 10 extra flat blades in assorted shapes. Plastic case.
9 HT 52662—Shipping weight 7 oz. .....Set $3.29

Handy Pocket Knives

(13 thru 16) CRAFTSMAN® Knives. Hand-ground blades of hardened stainless steel. Solid nickel alloy ends; end rivets, pivot pins of stainless steel. Brass knife linings, dividers. DuPont Delrin® plastic handles. Sharpening instr. *Order whetstones on page 35.*

13 The Outdoorsman. 5¼ inches long. Two blades (heavy-duty clip, general purpose). Brushed finish handle; lanyard hole. Cowhide leather pouch.
9 HT 95026—Shipping weight 1 lb. 7 oz. ...$22.45

14 The Stockman. Measures 4 inches long. Three blades (clip, sheepfoot, carving).
9 HT 95025—Shipping weight 7 ounces $13.99

As (14) but high-carbon steel blades, end rivets, pivot pms. Length: 3¼ inches.
9 HT 9546—Shipping weight 4 ounces $7.95

15 Gentlemen's Jack Knife. Measures 3¼ inches long. Two blades (clip, sheepfoot).
9 HT 95024—Shipping weight 6 ounces $10.95

16 Gentlemen's Pen Knife. Slender . . fits in pocket; 3¼ in. long. Clip blade, nail file.
9 HT 95023—Shipping weight 5 ounces $8.95

(17 and 18) Swiss-style Army Knives. With large cutting blade, pen blade, scissors, cap lifter-screw driver, can opener, reamer, corkscrew and long nail file. 3⅜ in. long. Stainless steel blades, pivot pins and blade dividers. Nickel silver alloy linings; red plastic handle with lanyard ring.

17 The Tool Kit. Handy companion anywhere.
9 HT 95032—Shipping weight 6 oz. ...$14.95

18 The Angler. Also includes serrated fish scaler-hook disgorger.
9 HT 95033—Shipping weight 6 oz.....$18.95

CRAFTSMAN® Forming Tools for wood, plastic, metal

(19 thru 22) Surform®† tools cut, form materials up to hardness of mild steel. Chisel-like teeth pre-set in hardened, tempered Sheffield steel blade. Shavings pass thru . . no clogging. Die-cast zinc alloy body 1⅝ in. wide on (19), (20), (21). Loosen 1 screw to replace blades.

19 Plane Type. Plastic rear handle. 5x12½ in. long.
9 HT 67722—Wt. 1 lb. 8 oz.....$5.95

Extra Blades for (19), (21).
Shipping weight 5 ounces.
9 HT 67731—**Flat** (1⅝ in. wide) $1.77

Half-round (1½ in. wide).
9 HT 67732—Wt. 5 oz. $1.97

20 Pocket Plane Type. Measures 2x5⅝ in. long.
9 HT 67723—Wt. 9 oz. $2.47

Extra Blade for (20).
9 HT 67733—Shpg. wt. 3 oz....$1.27

21 Flat File Type. Contoured black plastic handle. 1 9/16x16 inches long.
Order extra blades under (19), left.
9 HT 67721—Wt. 1 lb. 2 oz.....$4.47

22 Round File Type. For all scalloped wood. Enlarges holes, forms and shapes decorative concave or circular cuts. Hardwood handle. Blade diameter ⅝ inch. Tool measures 14 inches long.
9 HT 67724—Shpg. wt. 8 oz....$3.47

†Surform is a Stanley Tool Works registered trademark.

Glass Cutters, Punches, Marking Tools

23 CRAFTSMAN Glass Cutter. Super-tough tungsten-carbide cutting wheel. Malleable iron handle.
9 HT 3796—Shipping weight 5 ounces $2.49

24 Glass Cutter. Tungsten steel wheel, handle as above.
9 HT 3794—Shipping weight 4 ounces 99c

25 Revolving Punch. For leather, plastics, canvas, rubber. Sizes: 5/64, 3/32, 7/64, ⅛, 5/32, 3/16-in. Nickel-plated steel.
9 HT 4307—Shipping weight 12 ounces $3.97

26 Pencil and Compass Scriber. Steel point, wing nut.
9 HT 3768—Shipping weight 5 ounces $1.67

27 CRAFTSMAN Marking Gauge. Fractional in. marks.
9 HT 3947—Shipping weight 12 ounces $3.47

28 CRAFTSMAN Carpenters' Pencil. Heavy black lead.
9 HT 3763—7 inches long. Shipping weight 2 oz. 15c

29 CRAFTSMAN Scratch Awl. 3¼-inch tempered steel blade mounted in a tough shockproof plastic handle.
9 HT 41027—Shipping weight 4 ounces $1.19

30 CRAFTSMAN Punch. Self-centers; nickel-pl. steel.
9 HT 4282—3 inches long. Shipping weight 3 oz.....89c

31 CRAFTSMAN Nail Setting Tool Set. 4-piece set of heat-treated, tempered high-carbon tool steel. Square head, knurled body. With 1/32, 2/32, 3/32, 4/32, sizes in pouch.
9 HT 37547—Shipping weight 9 oz.....Set $3.27

Individual CRAFTSMAN Nail Sets. Steel. Square head.
9 HT 37552—1/32-inch. Shipping weight 3 oz. 79c
9 HT 37553—2/32-inch. Shipping weight 3 oz. 79c
9 HT 37554—3/32-inch. Shipping weight 3 oz. 79c
9 HT 37555—4/32-inch. Shipping weight 3 oz. 79c

CRAFTSMAN® Steel Tapes

With chrome-plated zinc cases

50-ft. **$5.47**

Wind handle to return. End hook self-adjusts to compensate for inside or outside measurements. Flexible ⅜-inch wide steel blade. White enamel finish, black markings (down to 16ths). Stud marks on 16-inch centers.

9HT3908–50-ft. Wt. 1 lb. 3 oz. $5.47

100-ft.
9 HT 39082—Wt. 1 lb. 7 oz. . . 8.47

Tapes with vinyl-covered metal cases

50-foot **$8.95** | 100-foot **$11.95**

End hook self-adjusts for inside or outside measurements. Flexible steel blade ⅜ inch wide. Sharp black markings on white enamel background for easy reading. Marked in 16ths of an inch. Stud markings every 16 inches. Smooth-winding reel and folding rewind handle chrome plated. Double-roller mouthpiece guards against scraping and jamming. Hook-and-ring permits one-man measuring.

9 HT 39001—**50-foot.** Shpg. wt. 14 oz. $8.95
9 HT 39002—**100-foot.** Shpg. wt. 1 lb. 7 oz. 11.95

Pocket-size Measuring Tapes with steel blades

1 **CRAFTSMAN Lock Tape.** Flexible, easy-to-read Mylar* polyester-coated blade. Press buttons to lock, return blade. Chrome-plated zinc case attaches to belt.

Blade marked in inches. Graduated to 1/16-inch.

Catalog Number	Wide (in.)	Long (ft.)	Wt. oz.	Each
9 HT 39213	¾	10	11	$4.97
9 HT 39214	¾	12	11	5.47
9 HT 39215	¾	16	14	6.47
9 HT 39217	¾	20	14	7.47
9 HT 39209	¾	25	13	8.95
9 HT 39222	½	10	9	3.77
9 HT 39223	½	12	9	4.27

Blade marked in in., and mm. Graduated to 1/16-in., 1-mm.

½-in. x 12-ft. 3.65m.
9 HT 39224—Wt. 9 oz. . $4.27

¾-in. x 12-ft. 3.65m.
9 HT 39218—Wt. 11 oz. $5.47

*Registered DuPont trademark

2 **CRAFTSMAN Push-pull Tape.** Flexible blade ½-in. wide, 10 ft. long; marked in 1/16-in. Chrome-plated zinc case, clip.
9 HT 39163—Shipping wt. 9 oz. $2.67

Replacement Blades. Marked to 1/16th-in. *Order same length, width as old tape.*

Cat. No.	Wide (in.)	Long (ft.)	Wt. oz.	Price
9 HT 39192	½	8	4	$1.27
9 HT 39193	½	10	4	1.57
9 HT 39194	½	12	4	1.87
9 HT 39195	¾	10	5	2.27
9 HT 39196	¾	12	6	2.47
9 HT 39197	¾	16	6	3.27
9 HT 39198	¾	20	7	3.67
9 HT 39189	¾	25	8	3.97

3 **CRAFTSMAN Slim Tape.** Flexible blade ¼-in. wide, 8 ft. long. Chrome-plated zinc case. Marked in 1/16-in.
9 HT 39141—Shpg. wt. 4 oz. $1.87

Replacement Blade for (3).
9 HT 39145—Shpg. wt. 3 oz. 87c

4 **Sears 6-foot Tape.** Flexible ½-in. blade. Plastic case. Marked in 1/16-in.
9 HT 3916—Shpg. wt. 4 oz. 87c

Optical Tapemeasure™

Lets you estimate the distance of objects from 6 to 100 feet away, from where you're standing

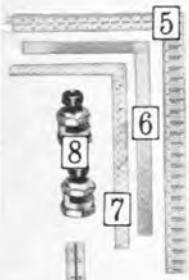
To estimate distance just aim, focus and read

$19.95

Ideal for contractors, estimators, handymen

This convenient Optical Tape measure™ takes the bending, stooping and climbing out of estimating distances. Estimate indoors or outdoors, across water, the height of trees and buildings . . and without the help of another person. Works like a camera rangefinder . . if you can see the object, you can estimate it's distance. Just look at object through viewfinder, adjust knob to focus, then read scale . . markings every inch at low end, every 10 feet at high end. Lightweight and small enough to carry along (5½x3¼x1⅛ inches thick). Weighs only 7½ ounces. Dust-free case of rugged, high-impact polypropylene. Precision-welded inner construction and shock-absorbing optical mounts. Protective padded carrying pouch zips open, complete with belt clip. Operating instructions included.
9 HT 3909—Shipping weight 15 ounces $19.95

Squares, Protractor, Gauge, Folding Rules



5 **CRAFTSMAN Aluminum Rafter Square.** Our finest square. Hardened . . won't rust, warp, shrink. Octagon and 100ths scale, rafter and brace table. Precision graduations . . face in 8ths, 16ths; back in 10ths, 12ths. Black numbers. 24x2-in. body, 16½x1½-in. tongue.
9 HT 39644C—Shipping weight 2 pounds $10.47

6 **CRAFTSMAN Steel Square.** Rafter, brace tables. Octagon, 100ths scales. Lacquered finish; yellow marks, cut graduations. Face in 8ths, 16ths; back in 10ths, 12ths. 24x2-inch body, 16½x1½-inch tongue.
9 HT 39641C—Shipping weight 3 pounds $6.47

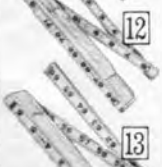
7 **Sears Steel Square.** Face marked in 8ths, 4ths; back in 4ths. Hard-tempered steel, lacquer-coated. Body 24x2 in.; tongue 16x1½ in. Rolled graduations.
9 HT 39642C—Shipping weight 3 pounds $3.47

Economy Steel Square (not shown). Green markings in 8ths on both sides. 12x1½-in. body; 8x1-in. tongue.
9 HT 39643—Shipping weight 12 ounces $1.37

8 **Angle or Stair Gauge.** Use on rafter or framing squares for repeating angle cuts. Brass; steel screw.
9 HT 3956—**Pkg. of 2.** Shipping weight 4 oz. . . . . Pkg. 87c

9 **CRAFTSMAN Combination Square.** Use as inside/outside try square, depth gauge, rule, level. Chrome-plated steel blade, 12x1 in. Black marks: front, 8ths, 16ths; back, 16ths, 32nds. Cast-iron 4-in. head has level, removable scriber. Blade ends indented for scribing.
9 HT 39542—Shipping weight 1 pound $4.97

10 **CRAFTSMAN Automatic Protractor.** Read plus or minus ½° on easy-to-read 4-in. diam. face. Direct readings at any angle. Magnetic base. 4½x5 in. high.
9 HT 3995—Shipping weight 10 ounces $7.47



11 **CRAFTSMAN 6-ft. Extension Folding Rule.** Outside reading. Brass extension. Imbedded marks in 16ths of an inch, both edges. 16-inch stud marks. Brass strike plates. Basswood finish ⅜-inch wide.
9 HT 3931—Shipping weight 9 ounces $4.47

Extension Rule as above, except inside readings.
9 HT 3932—Shipping weight 9 ounces $4.47

12 **Rule** as (11), except no brass extension. White-finished wood, inside readings.
9 HT 3938—Shipping weight 9 ounces $2.97

13 **6-ft. Folding Rule.** Hardwood, white finish. 16th-in. marks. ⅜ in. x 6 ft. Outside readings.
9 HT 3912—Shipping weight 6 ounces $1.77

Levels . . accurate, even with hard use

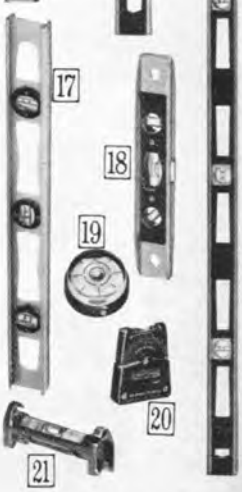
(14 thru 18) You get pinpoint accuracy thru a full 360° rotation for both plumb and level readings. Levels feature barrel-shaped monovials of tough acrylic, almost 20% larger than standard vials for quick, easy reading. Rigid, lightweight aluminum frames resist warping, bowing. I-beam construction on levels (14 thru 17).

Protractor vial on (14)

14 **CRAFTSMAN 24-inch Level with 360° protractor vial.** Rated "Sears Best". Exclusive 360° protractor vial feature (see enlargement at right) lets you read level at any angle. Also 1 plumb and 1 level monovial. Top reading level for maximum visibility and convenience. Closed ends for extra strength. One magnetic edge.
9 HT 39928—Shipping weight 1 pound 11 ounces $9.47

15 **CRAFTSMAN Levels.** With easy-to-read top-reading window; closed ends for extra strength.

Catalog Number	Length inches	Vials			Shpg. wt. lbs. oz.	Price
		Plumb	Level	45°		
9 HT 39922	18	1	1	1	1 4	$7.47
9 HT 39924	24	2	1		1 8	8.49
9 HT 39925C	28	2	1		2	9.97
9 HT 39926C	48	2	2		3	16.97



16 **CRAFTSMAN 78-inch Level.** Five monovials: 3 plumb and 2 level. Closed ends for extra strength.
9 HT 39918L—Shipping weight 6 pounds* $32.95

*If mailed, takes 10 lb. rate; see page 96.

17 **Sears 24-inch Level.** Three vials: 2 plumb, 1 level.
9 HT 39955—Shipping weight 1 pound 6 ounces $5.47

18 **CRAFTSMAN 9-inch Torpedo Levels.** Fit easily in tool box or pocket. Three vials: level, plumb and 45°. One magnetic edge, one V-grooved edge.
9 HT 39833—Shipping weight 7 ounces $4.97

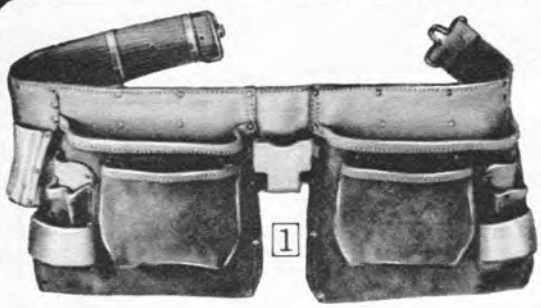
As above, but non-magnetic. Two V-groove edges.
9 HT 39834—Shipping weight 7 ounces $3.97

19 **1¼-inch diameter Circular Level.** Reads all horizontal positions at once. Outside circle reads 1° pitch. Plastic.
9 HT 3981—Shipping weight 3 ounces $1.27

20 **Magnetic Protractor Level.** Reads plumb or level within ½°. Scale for pitch readings. Monovial. Measures 2⅛x2½x¾ inches overall. Plastic.
9 HT 3990—Shipping weight 4 ounces $2.67

21 **Line, surface Level.** Monovial. 3x⅞ inches. Plastic.
9 HT 3982—Shipping weight 3 ounces $1.27

Work Aprons and Holders keep tools and nails at your fingertips

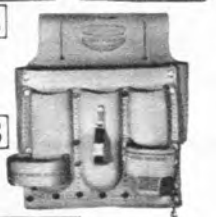


Our best heavy-duty leather Apron . . 2 bags with 11 pockets **$19.95**

1 **CRAFTSMAN.** Ideal for carpenters, handymen. Constructed of soft, top-grain, durable glove leather. Pockets leather-bound and stitching reinforced with oversized rivets for extra strength. Split-leg design for comfort, freedom of movement. Two large flared main nail pockets with two medium-sized front nail pockets . . keep different sizes and types of nails separated. Six side pockets hold small and medium-sized tools. Pocket for steel tape holds up to 16-foot tape. Special leather and aluminum holster for combination square. Four nail set slots. Loop on right and left sides holds hammer and other tools. Adjustable heavy-duty cotton web belt with nickel-plated hardware.
9 HT 45147—Shipping weight 2 pounds 4 ounces $19.95

Leather Apron . . 2 bags, 8 pockets **$14.99**

2 Tough, split cowhide construction. Split-leg design for freedom of movement. Strong linen stitching with steel rivets at stress points. Large pockets hold tools, nails, supplies. Holster for square. Water-repellent polypropylene web belt adjusts for fit.
9 HT 45149—Shpg. wt. 2 lbs. 4 oz. $14.99

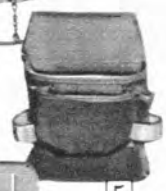


Electrician's 7-pocket Pouch **$8.95**

3 Top grain saddle leather. Main pocket with 3 outside pockets. 2 screwdriver side pockets, back slots. Loop for flashlight or hammer. Steel tape pocket, knife snap, tape chain. Convertible from tunnel-loop to flat-back style.
9 HT 45447—Shpg. wt. 1 lb. 4 oz. $8.95

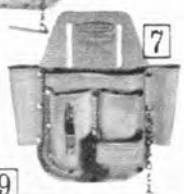
Leather Tool Holders

4 **5-pocket Tool Holder.** Partitioned main pocket has slots for screwdrivers. 3 front pockets for pliers. 2 open-end side loops for screwdrivers. Steel tape pocket. Side loop for hammer or flashlight. Tape chain. Quick-release tool snap. Tunnel belt loop. 8x10 in.
9 HT 4580—Shpg. wt. 1 lb. 6 oz. $10.95



5 **6-pocket Nail and Tool Bag.** Made of soft glove leather. Big main nail pocket. Medium-sized front pocket. Four side pockets for tools. Hammer loop on both sides. Wide tunnel belt loop. Overall 10½x12 inches deep.
9 HT 45143—Shpg. wt. 1 lb. $9.47

6 **5-pocket Tool Holder.** Partitioned main pocket. 3 front pockets. Strap loop for hammer or flashlight. Tape chain. Quick-release tool snap. Wide belt slots. Overall 9x8¾ in.
9 HT 45805—Shpg. wt. 1 lb. $6.95



7 **6-pocket Tool Holder.** Large main pocket. 2 front pockets for pliers. 2 open-end side pockets for screwdrivers. Steel tape pocket. Tape chain Quick-release tool snap. Wide belt slots. Overall 9x8¾ in. deep.
9 HT 45446—Shipping weight 13 oz. $5.95

8 **Tool Pocket.** 4½ inches wide. 7½ inches deep. Wide belt slots.
9 HT 4514—Shipping weight 6 oz. $1.97

9 **Hammer-Hatchet Holder with Steel Cradle.** 2-in. tool loop. Wide belt slots.
9 HT 4585—Shipping weight 8 oz. $1.47

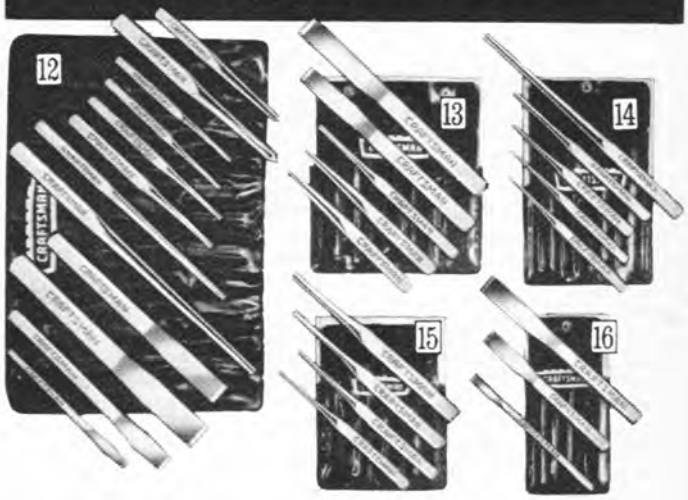
10 **Hammer-Hatchet Holder.** Wide belt slots. 6x3½ inches long.
9 HT 4584—Shipping weight 4 oz. 97c

11 **Cotton Web Belt.** 2¼ inches wide. Nickel-plated steel fittings. For holders, pouches. Size adjusts 29 to 46 inches.
9 HT 45895—Shipping weight 11 oz. $3.47

Leather Belt (not shown). Top grain saddle leather. For pouches, holders. 1¾ in. wide. Nickel-plated buckle. Adjusts 29 to 46 in.
9 HT 45891—Shipping weight 9 oz. $3.67

CRAFTSMAN® Steel Alloy Punches, Line-up Tools, Chisels

- Double heat-treated for extra-hard cutting edge and for years of use
- Square shape for easy gripping . . also helps prevent tool from rolling off workbench
- Chrome-plated finish resists rust and corrosion



(12 thru 16) Punches precision-ground to exacting tolerances. Each set packed in convenient divided plastic pouch.

12 **12-pc. Punch, Line-up and Chisel Set.** Handles all needs of master mechanic. Includes 6 punches: 3/32, 1/8, 5/32, 3/16-in. pin; 3/8-in. center; 1/2-in. prick punch. Two line-up tools; 5/32x7 and 3/16x9-in. Four cold chisels: 1/4, 1/2, 5/8, and 3/4-in.
Shipping weight 2 lbs. 4 oz.
9 HT 43031 ..... Set $14.97

13 **5-piece Chisel and Punch Set.** Two cold chisels: 1/2 and 3/8-in. Three punches: 3/8-in. center, 5/32-in. pin and 1/4-in. pin.
9 HT 4302—Wt. 1 lb. 9 oz. . . . Set $6.97

14 **5-pc. Punch and Line-up Set.** Four pin punches: 1/16, 3/32, 1/8, 5/32-in. One line-up tool: 5/32-in.
9 HT 4285—Wt. 1 lb. . Set $6.77

15 **4-piece Pin Punch Set.** Includes sizes: 1/8, 5/32, 3/16, 1/4-inch.
9 HT 4311—Wt. 1 lb. . Set $4.99

16 **3-piece Cold Chisel Set.** Sizes: 1/4, 3/8, 1/2-in.
9 HT 4309—Wt. 10 oz. . Set $3.99

BE SAFE . . protect yourself against eye injury by wearing safety glasses when using punches and chisels

17 **Rolling Wedge Bar.** With a 90° polished, rolling head . . gives good leverage. Pointed end for lining-up work. Overall, bar measures 16 inches long, 9/16 inch in diameter.
Shipping weight 1 lb. 7 oz.
9 HT 42892 ..... $5.69

18 **Extra-long Cold Chisels.** Cut bolts and rivets. Meet Federal Specifications GGG-C313b for strength.
5/8x12-in. Wt. 13 oz.
9 HT 42991 ..... $2.59
5/8x18-in. Wt. 1 lb. 4 oz.
9 HT 42992 ..... $3.89
3/4x12-in. Wt. 1 lb. 4 oz.
9 HT 42993 ..... $3.59

19 **Center Punches.** Mark points for drill holes. Meet Federal Specifications GGG-P-831e. for size and strength.
3/8x4½-in. size. Wt. 3 oz.
9 HT 42861 ..... $1.17
½x6-in. size. Wt. 6 oz.
9 HT 42862 ..... $1.69

20 **Pin Punches.** Drive out pins, bolts. Meet Federal Specs. GGG-P-831e.

Catalog No.	Point size	Length	Shpg. wt.	Each
9 HT 42881	1/16 in.	4¼ in.	4 oz.	$1.39
9 HT 42882	3/32 in.	4¼ in.	4 oz.	1.39
9 HT 42883	1/8 in.	4½ in.	3 oz.	1.39
9 HT 42884	5/32 in.	5⅛ in.	4 oz.	1.27
9 HT 42885	3/16 in.	5¼ in.	5 oz.	1.39
9 HT 42886	1/4 in.	5⅝ in.	6 oz.	1.39

21 **Line-up Tools.** Hardened ends. Meet Fed. Specs. GGG-P-831e. Not for impact use.

Catalog No.	Size (in.)	Shpg. wt.	Each
9 HT 42901	5/32 x 3/8 x 7	6 oz.	$1.89
9 HT 42902	3/16 x 1/2 x 9	8 oz.	2.29
9 HT 42903	1/4 x 5/8 x 12	1 lb. 4 oz.	2.99
9 HT 42904	3/8 x 5/8 x 9½	1 lb.	2.69

22 **Standard-length Cold Chisels.** Meet or exceed Federal Specs. GGG-C-313b for strength.

Catalog Number	Edge (inch)	Stock (inch)	Length (inch)	Shpg. wt.	Each
9 HT 42971	1/4	3/16	4⅜	4 oz.	$1.29
9 HT 42972	3/8	5/16	5⅛	4 oz.	1.39
9 HT 42973	1/2	7/16	6	6 oz.	1.59
9 HT 42974	5/8	1/2	6½	8 oz.	1.89
9 HT 42975	3/4	5/8	7	12 oz.	2.19
9 HT 42976	7/8	3/4	7½	1 lb.	2.79

23 **Pry Bar.** 16 in. long. ½-in. stock.
9 HT 4283—Wt. 1 lb. 1 oz. $2.97

Our Finest CRAFTSMAN® Heavy-duty Brace

$14.95

- Head rotates on ball bearings for really smooth operation
- All exposed metal parts nickel-plated to resist rust
- Box ratchet completely enclosed to keep dirt out, reducing wear

Professional-quality brace is built rugged for heavy-duty service. Rigid steel frame has ½-inch diameter. Completely enclosed box ratchet releases and reverses with knurled shift ring. Alligator-type chuck grabs both round and tapered-shank bits . . holds them securely. Steel reinforced hardwood head turns smoothly on ball bearings. Laquered center grip is brass reinforced for added strength. Ten-inch sweep permits drilling in close quarters.
9 HT 4240—Wt. 4 lbs. . . $14.95

$5.99

Medium-duty Brace

1 This well-made, dependable brace is designed to handle all except heavy-duty jobs which require our professional brace above. Sturdy 7/16-inch steel frame. Hardwood head reinforced with steel. Hardwood center grip. Two-jaw chuck holds both round and tapered-shank bits. Semi-boxed ratchet releases and reverses with knurled ring. All exposed parts nickel-plated. Ten-inch sweep. Not Craftsman. Japan.
9 HT 42402—Shipping weight 2 lbs. 5 oz. $5.99

CRAFTSMAN® Bits for hand drills

(2 and 3) Solid-center Auger Bit Sets. Professional-quality wood-boring bits for use with hand braces . . wood-tested for dependability. Heat-treated, tempered carbon tool steel. Precision-milled, polished. Accurately centered, self-starting screw points. Spiral twists uniformly ground to close tolerances for precision cutting, smooth, non-binding action.

2 **13-piece Set without caps.** Sizes: 4/16, 5/16, 6/16, 7/16, 8/16, 9/16, 10/16, 11/16, 12/16, 13/16, 14/16, 15/16, 1-in. Plastic pouch.
9 HT 41721—Shipping weight 3 lbs. 2 oz. . . . . Set $29.95

3 **6-piece Set with caps.** Sizes: ¼, ⅜, ½, ⅝, ¾ and 1-in. diam. Removable protective caps cover tips. Metal rack with pre-punched slots in back for mounting rack on wall.
9 HT 4156—Shipping weight 1 lb. 12 oz. . . . . Set $13.95

Individual Solid-center Auger Bits with caps. Same top quality bits as above. Removable plastic caps cover tips.

Catalog Number	Size in.	Shpg. wt.	Each	Catalog Number	Size in.	Shpg. wt.	Each
9 HT 41751	4/16	3 oz.	$2.19	9 HT 41759	¾	6 oz.	$2.69
9 HT 41753	6/16	4 oz.	2.19	9 HT 41762	⅞	7 oz.	2.89
9 HT 41755	8/16	5 oz.	2.19	9 HT 41764	1	9 oz.	3.17
9 HT 41757	10/16	6 oz.	2.39	.....	.....	.....	.....

4 **Expansive Bits.** For use in wood. One bit cuts holes of many sizes. 2 interchangeable, tempered tool steel cutter blades with graduated 1/16-in. settings. To change setting, loosen hold-down screw and position cutter blade for hole size desired (see hole sizes below). Professional quality. Standard Clark pattern; tapered square shank. Plastic case.
9 HT 41924—For cutting ½ to 1½-in. holes. Wt. 6 oz. $5.47
9 HT 41934—For cutting ⅞ to 3-inch holes. Wt. 10 oz. 6.47

5 **Countersunk Bit.** For wood. Forged steel. ⅝-in. size. ¼-in. combination shank fits braces, hand, electric drills.
9 HT 4205—Shipping weight 3 ounces $1.27

6 **Screwdriver Bits.** For positive driving of slotted screws. Forged steel. Tapered square shank fits hand braces. Meets Federal Specifications GGG-B-376. Five inches long.
9 HT 41001—¼-inch wide. Wt. 4 oz. . . . . Each $1.27
9 HT 41002—5/16-inch wide. Wt. 4 oz. . . . . Each 1.27
9 HT 41003—⅜-inch wide. Wt. 4 oz. . . . . Each 1.27

Hand Drills, Push Drills, Push Drill Points

(7 and 8) Steel, 3-jaw chuck clamps onto round-shank bits to ¼-in. diam.

7 **All-purpose Hand Drill.** Nickel-plated steel frame, chuck nut. Double-pinion nylon gears. Hardwood handle. 10-¾ in. long. Order drill bits on page 76.
9 HT 4210—Wt. 15 oz. . $3.95

8 **CRAFTSMAN Hand Drill Set.** 2-position handle . . drill fast, slow. Pinion gears for smooth torque. 8 drill bits (1/16 thru 11/64-in.) stored in wood handle. Overall 11½ in. long.
Shpg. wt. 1 lb. 9 oz.
9 HT 4231. . . . . $9.47

9 **CRAFTSMAN Professional-quality Push Drill Set.** All metal, chrome-plated. Heavy-duty spring. Locking chuck. Handle stores 8 drill points (1/16 to 11/64-in.) included. 12 in. long.
9 HT 4222—Wt. 12 oz. . . $11.95

10 **CRAFTSMAN Push Drill Set.** Acetate handle, aluminum cap. 8 points (1/16 thru 11/64-in.). 8¾ in. long.
9 HT 4221—Wt. 12 oz. . . . $9.95

11 **CRAFTSMAN Replacement Push Drill Points.** Set of 8 (1/16 thru 11/64-in. diameter). Notched. Shipping wt. 3 oz.
9 HT 42216 . . . . . Set $3.95

YOU CAN DO IT YOURSELF!

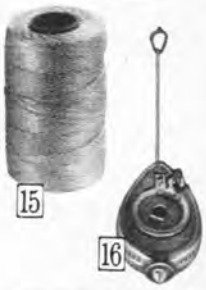
As home handyman or professional, you can do concrete, drywall and masonry jobs with CRAFTSMAN specialty tools. For books on how to do your own concrete work, bricklaying and other do-it-yourself projects, see page 107.

Construction Tools

12 **CRAFTSMAN Try Square.** Eight-inch polished steel blade. Yellow markings in 8ths at top, bottom on both sides of blade. Hardwood handle, brass trim, rubbed wax finish.
9 HT 39594—Shipping weight 10 ounces. $5.47

13 **CRAFTSMAN Sliding "T" Bevel.** Divides or transfers angles, checks mitered, beveled edges. Adjustable eight-inch steel blade locks in position. Hardwood handle with brass trim.
9 HT 39485—Shipping weight 7 ounces $4.47

14 **Yellow Chalk Line.** 200-ft. ball. No. 21.
9 HT 7654—Shipping weight 6 ounces . . . . . Ball 99c



15 **Nylon Twine.** 100-yds. No. 21. 177-lb. test. White.
9 HT 76551—Shipping weight 10 ounces . . . Each $1.49

16 **CRAFTSMAN Dual-purpose Chalk and Plumb Line.** Full rewind cylinder; fold-away handle. Slide-action brake releases automatically when line is rewound. Sturdy die-cast case. Combination refill cap, plumb bob tip. Hook-ring on end for one-man use.
9 HT 3773—50 feet. Shpg. wt. 11 oz. $2.97
9 HT 37734—100 feet. Shpg. wt. 12 oz. 3.27

Powdered Carpenters' Chalk (not shown). For use in chalk and plumb line above. 8-oz. squeeze bottle.
9 HT 37587—Blue. Shipping weight 11 oz. . . . . Bottle 87c
9 HT 37588—Red. Shipping weight 11 oz. . . . . Bottle 87c

17 **Contour Gauge.** Stainless steel needles form a 6-in. row. Plastic-coated steel body. West Germany.
9 HT 3946—Shipping weight 10 ounces $4.27

Specialty Tools . . for working with cement, plaster, dry wall or masonry

18 **Aluminum Float.** For floating cement to surface before troweling. 14x4x1¼ in. deep. Wood handle.
9 HT 65442—Shipping weight 14 ounces $2.97

19 **Trowel.** Spring steel, 4½x10-in. blade, laquered to resist rust. Wood handle. Steel shank.
9 HT 6592—Shipping weight 13 ounces $1.77

20 **CRAFTSMAN Finishing Trowel.** Spring steel. Blade 4¾x11-in. Aluminum alloy shank, wood handle.
9 HT 6550—Shipping weight 1 pound 2 ounces $4.97

21 **CRAFTSMAN Patching Trowel.** Steel. Blade 1¾x5½ in. Hardwood handle.
9 HT 6589—Shipping weight 5 ounces $1.77

22 **CRAFTSMAN Putty Knives.** Carbon steel. Blade 1¼-in. wide. Plastic handle. Shipping wt. each 5 oz.
9 HT 90151—With flexible blade $1.37
9 HT 90161—With stiff blade 1.47
9 HT 90091—With stiff, chisel-point blade 1.67

23 **CRAFTSMAN Wall Scraper.** Flexible, 3-in. wide blade of polished carbon steel. Plastic handle.
9 HT 90171—Shipping weight 6 ounces $1.97

24 **CRAFTSMAN Wall Scrapers.** Flexible carbon steel blade. Plastic handle. Use hammerhead handle for resetting nails in drywall.
9 HT 90054—Four-inch size. Shpg. wt. 6 oz. $2.87
9 HT 90056—Six-inch size. Shpg. wt. 7 oz. 3.87

25 **CRAFTSMAN Bricklayers' Hammer.** 16-oz. forged steel head. Steel handle. Neoprene grip.
9 HT 6544—Shipping weight 1 lb. 14 oz. $8.95

26 **CRAFTSMAN Bricklayers' Chisel.** Forged steel. 4-in. bit. Single bevel edge. ⅝-in. shank.
9 HT 6558—Shipping weight 1 lb. 2 oz. $3.95

27 **Philadelphia-pattern Brick Trowel.** Tempered steel 4½x8½-in. blades. Hardwood handle.
9 HT 6556—Shipping weight 11 oz. $2.97

28 **CRAFTSMAN Pointing Trowel.** 2¾x5½-in. blade.
9 HT 6581—Shipping weight 6 ounces $1.97

29 **6-inch, Straight-end Tweezers.** Nickel-plated tempered spring steel.
9 HT 4459—Shipping weight 4 oz. $1.35

30 **6½-inch, Bent-end Tweezers.** Nickel-plated tempered spring steel.
9 HT 4460—Shipping weight 4 oz. $1.25

These CRAFTSMAN® Hammers give you exclusive features Ⓐ, Ⓑ and Ⓒ below

Fiber glass handle on hammer (1) pressure-locked, steel-wedged and epoxy-bonded to head. Locked so tightly it withstood an average of over 3 tons pulling pressure in tests conducted in our own laboratory.

1 With fiber glass handle. Parallel fiber glass strands add strength, absorb shock. Hollow core concentrates weight in eye and neck areas where strength is needed most. Neoprene grip with chevron pattern. Handle locked in place with 3000 lbs. of hydraulic pressure. Triple-tempered forged steel head for durability. Machined face. Inner bevel on claw grips nails tightly.

With curved claw.
9 HT 3822—13-oz. head. Shpg. wt. 1 lb. 9 oz. $8.95
9 HT 3820—16-oz. head. Shpg. wt. 1 lb. 13 oz. 8.95

With straight claw.
9 HT 3821—16-oz. head. Shpg. wt. 1 lb. 15 oz. $8.95

With straight claw plus milled face. Resists slipping on impact so nail goes in straight. No third claw.
9 HT 3823—20-oz. head. Shpg. wt. 2 lbs. 6 oz. $10.95

2 With tubular steel handle. Stronger than hickory, absorbs more shock than solid steel. Internal preshrunk hickory plug extends back from head into handle to add strength and absorb hand-stinging vibrations. Forged steel head. Perforated neoprene-covered grip.
9 HT 3836—16-oz. head. Shpg. wt. 1 lb. 13 oz. $8.95

3 With solid, hardened-steel handle. Hickory plug in head helps cut vibrations. Head and handle both forged steel. Perforated, neoprene-covered grip bonded to I-beam section. Choose curved or straight claw.

With curved claw. 16-ounce head.
9 HT 3825—Shipping wt. 1 lb. 12 oz. $8.95

With straight claw. 20-ounce head. (No third claw.)
9 HT 38273—Shipping wt. 2 lbs. 6 oz. $9.95

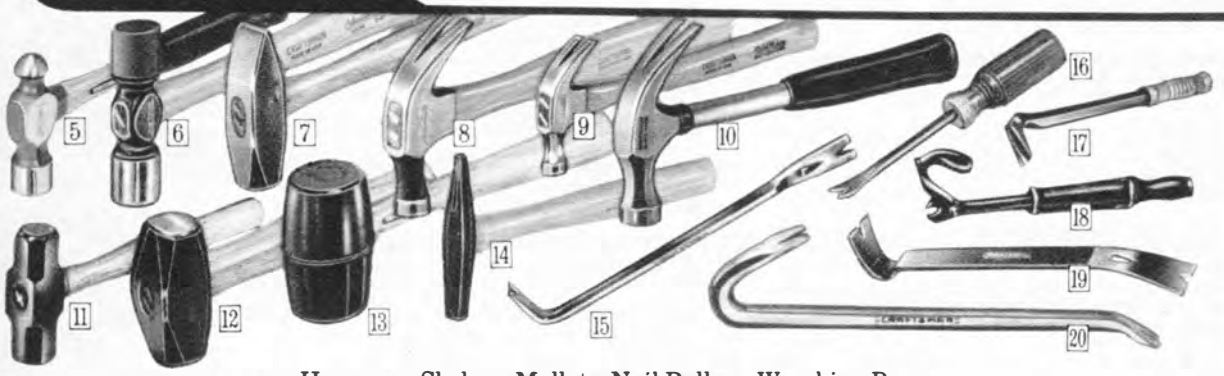
4 With select hickory handle. Reinforced with steel headliner (except 9 HT 38095). Forged steel head.

With curved claw. 16-ounce head.
9 HT 38141—Shipping wt. 1 lb. 11 oz. $7.47

With straight claw. 16-ounce head.
9 HT 3816—Shipping wt. 1 lb. 12 oz. $7.47

With straight claw but no headliner or 3rd claw.
9 HT 38095—20-oz. head. Wt. 2 lbs. 3 oz. $7.95

Protect your eyesight . . see page 96 for safety goggles.



Hammers, Sledges, Mallets, Nail Pullers, Wrecking Bars

5 CRAFTSMAN Ball-pein Hammers. Drop-forged steel head. Fiber glass handle with neoprene grip for firm hold.

Catalog No.	Head	Shipping wt.	Price
9 HT 38472	8 oz.	1 lb. 7 oz.	$6.77
9 HT 38473	12 oz.	1 lb. 7 oz.	7.17
9 HT 38474	16 oz.	1 lb. 10 oz.	7.47
9 HT 38475	24 oz.	2 lbs. 2 oz.	7.97
9 HT 38476	32 oz.	2 lbs. 2 oz.	8.47

6 CRAFTSMAN Plastic-tip Hammer. 1 plastic tip, 1 vinyl tip (won't mar surfaces). Forged steel core. Hickory handle.

Catalog No.	Head	Shipping wt.	Each
9 HT 38291	6 oz.	11 oz.	$4.77
9 HT 38292	12 oz.	1 lb. 5 oz.	5.47

7 CRAFTSMAN Heavy-duty Hammer. Steel head with hickory handle.

Catalog No.	Head	Shipping wt.	Each
9 HT 38262	2½ lbs.	3 lbs. 4 oz.	$7.47
9 HT 38263	3 lbs.	3 lbs. 14 oz.	7.95

8 CRAFTSMAN Hammer. Drop-forged steel head. Double-steel wedged hickory handle. Curved claw.

Polished 16-ounce head.
9 HT 3818—Shpg. wt. 1 lb. 9 oz. $5.47

Black-painted 16-ounce head.
9 HT 3808 1—Shpg. wt. 1 lb. 9 oz. $2.47

9 CRAFTSMAN Model Makers' Hammer. 5-ounce forged steel head. Straight-grained hickory handle.
9 HT 3813—Shipping weight 10 oz. . . $4.95

10 Curved Claw Hammer. Tubular steel handle, neoprene grip. 16-ounce head. Made in Japan.
9 HT 3812—Shpg. wt. 1 lb. 14 oz. $3.95

11 CRAFTSMAN Sledges. Double-faced head. 4-lb. size drop forged; 8 and 10-lb. hand forged. Hickory handle.

Catalog No.	Size	Handle	Shipping wt.	Price
9 HT 50751	4-lb.	15 in.	4 lbs. 10 oz.	$8.95
9 HT 50752C	8-lb.	32 in.	10 lbs.	13.95
9 HT 50753C	10-lb.	34 in.	12 lbs.	15.95

12 CRAFTSMAN Hand-drilling Hammer. 3-pound forged steel head. Durable Hickory handle 10 inches long.
Shipping weight 3 pounds 11 ounces.
9 HT 38311 ..... $7.95

13 CRAFTSMAN Rubber Mallet. 16-ounce head. Wood handle.
9 HT 4578—Shpg. wt. 1 lb. 8 oz. $3.95

14 Tack Hammer. 5-ounce forged steel head. One magnetized end holds tacks. Straight-grained hickory handle.
9 HT 3802—Shipping weight 10 oz. . . $2.87

15 CRAFTSMAN Rip Bar. ¾x18 in.
9HT6577-Steel. Wt. 2 lbs. 11 oz. $4.47

16 Tack Puller. Steel, with vinyl grip.
9 HT 3810—Shpg. wt. 4 oz. 79c

17 CRAFTSMAN 12-inch Nail Puller. With rugged steel jaws.
9 HT 6595—Shpg. wt. 1 lb. 7 oz. $3.47

18 18-inch Nail Puller. Steel jaws.
9 HT 6593—Shpg. wt. 5 lbs. 6 oz. $8.95

19 CRAFTSMAN Pull-n-Pry® Bar. Made of rugged tempered steel.

2x15 inches long.
9 HT 6591—Shpg. wt. 1 lb. 12 oz. $3.95

⅝x5¼ inches long.
9 HT 65941—Shpg. wt. 5 oz. 97c

20 CRAFTSMAN Wrecking Bar.

¾x24 inches long.
9 HT 6597C—Shpg. wt. 4 lbs. $4.97

¾x30 inches long.
9 HT 65981C—Shpg. wt. 5 lbs. $5.47

Economy Wrecking Bars. Steel.

½-inch stock, 12 inches long.
9 HT 6596—Shipping wt. 15 oz. 69c

¾-inch stock, 24 inches long.
9 HT 6598C—Shipping wt. 4 lbs. $2.47

Steel Stud Driver

21 For carpenters, masons, electricians and handy men. Use to fasten furring strips, drapery brackets, shelving, conduits and peg boards to brick, concrete, and cinder blocks. Set fastener in concrete with a few blows of 2-pound or larger hammer. The protective lip helps guard against hitting hand. Hardened steel driver set in shock-absorbent vinyl.
Shpg. wt. 1 lb. 4 oz.
9 HT 3571 ..... $4.27

Steel Drive Studs for use with steel stud driver

22 Austempered steel with washer. Shipping wt. per pkg. 4 oz.

Catalog Number	Shank Length	Pkg. of	Price Pkg.
9HT35702	1 in.	12	$1.19
9HT35704	1½ in.	10	1.19
9HT35705	2 in.	9	1.19
9HT35708	2½ in.	8	1.19
9HT35709	3 in.	7	1.19

CRAFTSMAN® Staplers

Tackle hundreds of fastening jobs without nails or hammer . . just position and squeeze

Heavy-duty Dual Compression Stapler Kit

Includes 2500 staples, belt hook, screen stretcher, case

Dual-compression gives you increased driving power . . all the power you need to install insulation, screening, upholstery, ceiling tile. Depress spring-tensioner to change from regular power to high power. Drives 1/4 thru 9/16-inch staples of .050-inch diameter steel wire. Base of stapler slides open for easy reloading. Sturdy steel construction, rust-resistant baked-enamel finish. 7 inches long. Built-in staple extractor. Kit includes 2500 staples (high carbon-steel wire, 1000 each 1/4 and 3/8-inch size, and 500 9/16-inch size staples); belt hook; stretcher for fixing window and door screens; case. Order extra staples below.

9 HT 68472—**Kit.** Shipping weight 3 lbs. 10 oz. $15.99
9 HT 6847—**Stapler alone.** Shipping weight 2 lbs. 9 oz. 13.89

Heavy-duty Stapler Kit $11.99 kit

Standard-duty Stapler

1 Drives .030-in. diam. wire staples (5/16 inch long). Stamped steel, baked enamel finish. Built-in staple extractor. Handle locks down for carrying. 6 in. long. Staples 9 HT 68463 below. Wt. 1 lb. 3 oz.

9 HT 68464 ..... $5.59

Staples for (1). Diameter .030-inch; 5/16-in. long. Pkg. of 1000 staples. Wt. 5 oz.

9 HT 68463 . . . Pkg. 99c

Includes 1000 staples, belt hook, screen stretcher, pouch

2 Ideal tool for installing insulation and screening, upholstering and many other projects . . takes the place of tacks, brads, small nails. Drives .050-inch diameter wire staples 1/4 through 9/16-inch long. Stamped steel with baked-enamel finish. Built-in staple extractor for added convenience. Bottom slides open for easy reloading. Hook locks handle down flat for storage. Measures 7 inches long. Kit includes 1000 staples (500 each 3/8-inch and 9/16-inch long), belt hook, screen stretcher and pouch.

9 HT 68445—Wt. 2 lbs. 8 oz. Kit $11.99

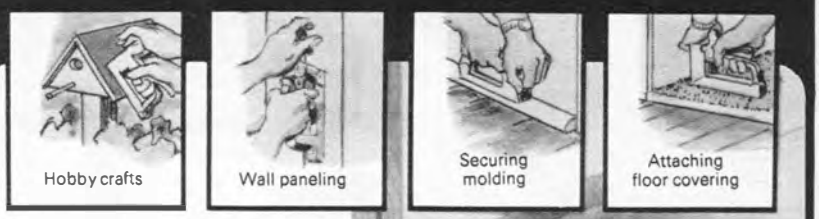
Extra Staples

For Staplers 9 HT 68472, 9 HT 6847, 9 HT 68445 and former staplers 9-2645 and 9-6844. Divergent point. Steel wire, .050-in. diam., 1/2-in. wide.

Length	Catalog Number	Shpg. wt.	Price pkg.	Length	Catalog Number	Shpg. wt.	Price pkg.
Package of 1,000				Package of 5,000			
1/4-in.	9 HT 68402	6 oz.	94c	1/4-in.	9 HT 68652	1 lb. 5 oz.	$4.19
5/16-in.	9 HT 68658	7 oz.	99c	5/16-in.	9 HT 68653	1 lb. 9 oz.	4.19
3/8-in.	9 HT 68403	7 oz.	$1.09	3/8-in.	9 HT 68654	1 lb. 12 oz.	4.49
1/2-in.	9 HT 68404	9 oz.	1.29	1/2-in.	9 HT 68656	2 lbs. 2 oz.	5.29
9/16-in.	9 HT 68659	9 oz.	1.29	9/16-in.	9 HT 68657	2 lbs. 6 oz.	5.29

The Whammer™ Nail Gun

It's as easy to use as a staple gun, yet powerfully drives nails without denting or marring surfaces like a hammer can



You get Whammer™ Nail Gun, edge guide and carrying pouch

$17.95

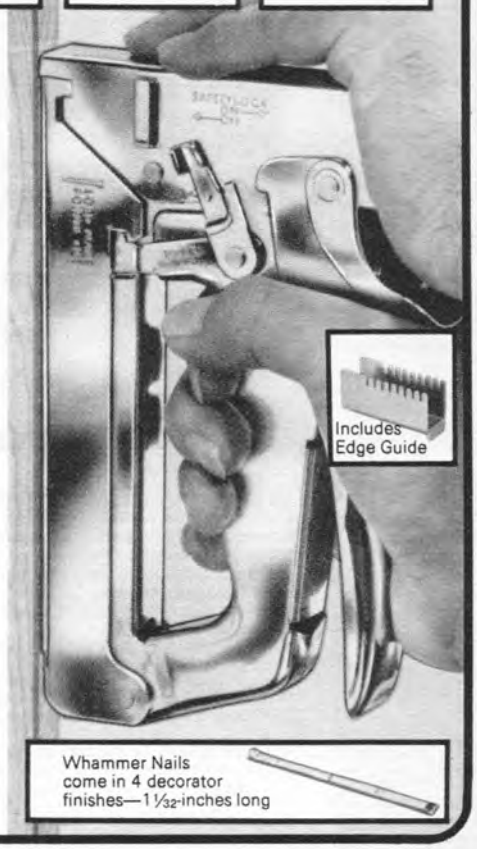
Drive nails flush, or counter-sink them with a single blow. Loads easily with Whammer nails, available in several finishes (not included, order below). Snap-open feature allows easy access to nails and mechanism. Safety lock helps prevent accidental discharge of nails.

Special feature lets you drive half-sunk nails in all the way . . just unload nail cartridge, and place opening over head of nail and drive it in.

Also includes edge guide attachment for driving nails at an even distance from edge of work surface. Convenient carrying pouch and operating instructions.

Shipping weight 2 lbs. 7 oz.

9 HT 6841 ..... $17.95



Whammer Nails. Brad-type, 18-gauge, 1 1/32-inches long. Chiseled tip. Available in dark, medium and light wood tones or off-white to match surface. Package of 500.

Off-white finish.
9 HT 68412—Shpg. wt. 7 oz. . . Pkg. 89c

Light wood finish.
9 HT 68413—Shpg. wt. 7 oz. . . Pkg. 89c

Medium wood finish.
9 HT 68414—Shpg. wt. 7 oz. . . Pkg. 89c

Dark wood finish.
9 HT 68415—Shpg. wt. 7 oz. . . Pkg. 89c

CRAFTSMAN® Riveters tightly fasten sheet metal, wood, plastic, leather, canvas

Standard-duty Kit $5.49 kit

3 Ideal for around-the-home riveting uses. Compact design fits into narrow spots. Sliding nose piece lets you reload or change rivets quickly. Stamped steel frame; plastic grips on handles. Includes 30 assorted rivets and ten back-up plates. Accepts rivets measuring 1/8 and 5/32-inch only (sold below).

Shipping weight 1 pound 1 ounce.

9 HT 7476 ..... Kit $5.49

Heavy-duty Riveter $13.99

4 This professional-quality riveter has plenty of power for a variety of riveting jobs. Includes two interchangeable nose pieces that permit the use of all rivets sold below. Steel nose guide helps drive rivets firmly. All-steel construction with plastisol-covered handles. Plastic pouch included for storage. Shipping weight 1 pound 8 ounces.

9 HT 7475 ..... $13.99

Rivets for both riveters above. Use short-length rivets for work up to 1/8-inch thick; use medium-length for work over 1/8 to 1/4-inch thick; long-length for over 1/4 to 3/8-inch thick.

Catalog Number	Length	Diam. in.	Box of	Wt. oz.	Per Box
Aluminum Rivets					
9 HT 74501	Short	1/8	50	3	94c
9 HT 74502	Med.	1/8	40	3	94c
9 HT 74503	Med.	5/32	35	4	94c
9 HT 74504	Long	5/32	35	4	94c
9 HT 74505	Med.	3/16	25	4	94c
9 HT 74506	Long	3/16	25	4	94c

Catalog Number	Length	Diam. in.	Box of	Wt. oz.	Per Box
White Aluminum Rivets					
9 HT 74511	Short	1/8	50	3	94c
Steel Rivets					
9 HT 74507	Short	1/8	60	5	94c
9 HT 74508	Med.	1/8	50	5	94c
9 HT 74509	Long	1/8	45	5	94c

Back-up Plates. For 1/8-in. diam. rivets in soft material, large holes.
9 HT 74539—Box of 50. Shipping weight 4 ounces ..... Box 64c

The "HOT ONES" Propane Kits

Built-in orifice needs no replacing . . patented double-filter prevents sputtering at any angle

Patented flow-regulator equalizes flow and burn rate for steady flame and temperature

Press instant-action lever for immediate flame . . release and flame returns to pilot

PROPANE FLAME
Pencil-type flame reaches temperature to over 2300° F. . . ideal for fine work

CRAFTSMAN®
13-piece Propane Kit with instant-action torch

$15.99

HOTTER than Propane! MAPP® Gas Kits

- Hot 3200° F. flame is sufficient for brazing up to 12-gauge metal
- Pressure regulator insures constant flame temperature regardless of tank pressure or torch position. Torch can even be used upside down

MAPP® GAS FLAME
Wide, hot flame reaches temperature to over 3200° F. . . heats surfaces faster for quick results

CRAFTSMAN® COMMERCIAL
16-piece MAPP® Gas Kit with pressure regulator

$26.99

13-piece Kit. Instant-action lever controls fuel for quick, easy stops and starts . . cuts fuel waste. Kit includes: fuel-saving torch (with pencil flame burner and fuel cylinder that holds 14.1 ounces by weight); extra cylinder; utility burner; spark lighter; 6 extra flints for lighter; handy plastic carrying and storage case. Also included, soldering tip and flame spreader that fit the pencil flame and utility burners, respectively. UL listed.
9 HT 54285N—Shipping weight 7 pounds* . . . . . Kit $15.99

Instant-action Torch alone. As in kit above. Includes pencil flame burner and cylinder. UL listed.
9 HT 54281N—Shipping weight 3 pounds* $9.99

Regular-action Torch alone. As torch above, but without instant-action lever. With pencil flame burner, cylinder.
9 HT 54251N—UL listed. Shipping weight 3 pounds* . . . $5.99

6-piece Torch Kit. (Not shown.) Kit includes regular-action torch (with pencil flame burner, 14.1-ounce by weight cylinder). Needle valve for positive shut-off. Also includes utility burner; spark lighter; soldering tip; flame spreader; plastic storage case. UL listed.
9 HT 54261N—Shipping weight 4 pounds* . . . . . Kit $14.99

16-piece Kit. MAPP® Gas torches burn hotter and faster, yet give you greater efficiency than propane torches at left. So they use less fuel. Each cylinder contains 14% more usable fuel than comparable propane cylinders. You can use MAPP® Gas for home or shop jobs. It's the ideal tool for thawing frozen pipes, customizing cars, paint removal, soldering, even brazing copper and steel.

Kit includes fuel-saving torch (with pressure regulator, standard tip and 16.0-ounce by weight cylinder); extra cylinder; spark lighter; 6 extra flints; 5 brazing rods; extra tip for detailed hobby work; handy plastic carrying and storage case; and instruction manual.
9 HT 54332N—Shipping weight 8 pounds* . . . . . Kit $26.99

10-piece Kit. (Not shown.) Includes fuel-saving torch (with standard tip and cylinder, but without pressure regulator); extra cylinder; spark lighter; 6 extra flints; handy plastic carrying and storage case; instructions.
9 HT 54321N—Shipping weight 7 pounds* . . . . . Kit $19.50

Extra MAPP® Gas Cylinder. Holds 16.0-oz. by wt.
9 HT 54921N—Shipping weight 3 pounds* $2.89

*Note to Alaska and Hawaii customers: Propane and MAPP® Gas cylinders must, by law, be shipped via surface transportation. Please check parcel post information, page 60, before ordering. Allow extra time for delivery.

SHIPPING NOTE: For "N" items (as 9 HT 54921N) see "N" suffix, page 60

(5 thru 7) for the "HOT ONES" only

(8 thru 12) for former torches we've sold only

Propane Torch Accessories†

1 **Replacement Propane Cylinder.** Fits Sears torches, most other makes. Holds 14.1-ounces by weight, 26.7-fluid ounces.
9 HT 5491N—Wt. 3 lbs.*. Each $1.29; 2 for $2.38

2 **Jumbo Propane Cylinder.** Extra convenient for camping, cook outs. Tank holds 16.4-ounces by weight, 31.1-fluid ounces.
9 HT 54912N—Shpg. wt. 3 lbs.* $1.49

3 **Spark Lighter.** Protective cap shields you from sparks. Includes 1 flint.
9 HT 5440—Shipping weight 4 ounces 59c

4 **Extra Flints for lighter** (3) above. Handy slide-package of 6 flints.
9 HT 54405—Shipping weight 2 oz. . . Pkg. 59c

5 **Soldering Tip.** For the "HOT ONES". Fits over pencil-flame burner.
9 HT 54288—⅜-in. diam. Wt. 5 oz. $2.49

6 **Flame Spreader.** For the "HOT ONES". Fits over utility burner (5) above.
9 HT 54289—Shipping weight 5 oz. $1.69

7 **Utility Burner.** For general work with the "HOT ONES". Less concentrated flame than pencil-flame burner.
9 HT 54287—Shipping weight 5 oz. $2.49

8 **Utility Burner.** Broad flame for thawing pipes, general work. Use with former torches 9-54203, 9-54213.
9 HT 5461—Shipping weight 5 oz. $2.39

9 **Flame Spreader.** Use with our former torches. Fits utility burner (8).
9 HT 5417—Shipping weight 3 oz. $1.39

10 **Soldering Tip.** Use only with former propane torches 9-54203, 9-54213. Tip measures ⅜-inch in diameter.
9 HT 5433—Shipping weight 3 oz. $2.39

11 **Pencil-flame Burner.** Narrow flame for doing precise work accurately. Delivers hotter temperature than pencil-flame burner below. Use only with former torches 9-54203 and 9-54213.
9 HT 5462—Shipping weight 5 oz. $2.69

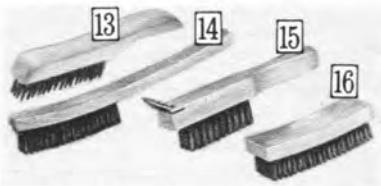
Pencil-flame Burner. (Not shown.) Similar to burner (11) above, but with pointed flame pattern. Designed for use in those hard-to-reach spots.
9 HT 5415—Shipping weight 5 oz. $2.49

12 **Burner orifices for burner 9 HT 5415** directly above. Package of two.
9 HT 54005—Shpg. wt. 3 oz. . . . . Pkg. 79c

Orifices for burner 9 HT 5462 (11) above. Package of two.
9 HT 54606—Shpg. wt. 3 oz. . . . . Pkg. 79c

Orifices for burner 9 HT 5461 (8) at left. Package of two.
9 HT 54605—Shpg. wt. 3 oz. . . . . Pkg. 79c

†Not recommended for use with MAPP® Gas.



Wire Brushes

(13 thru 16) Use to clean power tools, metal parts, fittings. Remove rust, paint, dirt, grease from wood, metal, stone. Solid wood handles.

13 **Down-curved back.** Four rows of 16 tufts. Measures overall 1¼x10x1-inch wide.
9 HT 3669—Shpg. wt. 9 oz. $1.27

14 **Curved back.** Three rows of 19 tufts. Measures ⅛x14x1 inch wide.
9 HT 3668—Shpg. wt. 9 oz. 89c

15 **Brush and Scraper.** Four rows of 10 tufts. Measures 1½x11x1⅝-in. wide. With 2⅝-in. scraper.
9 HT 3647—Shpg. wt. 15 oz. $1.97

16 **Straight back.** Six rows of 19 tufts. Measures 1¾x7¼x2¼-in. wide.
9 HT 3653—Shpg. wt. 14 oz. $1.67

CRAFTSMAN® Dual-heat Soldering Guns

Heavy-duty Kit with 150–230 watt Soldering Gun **$16.99** | Medium-duty 100–140-watt Soldering Gun **$9.99**

- Trigger-action lets you change heats quickly
- Built-in pre-focused work light
- Heats up fast . . ready to use in seconds
- Sits upright when cooling

Versatile guns deliver steady heat until you release trigger. Long slim copper tip . . lets you work in tight places. High-impact plastic housing. 6-ft. cord. UL listed. 110–120 v., 60 Hertz, AC.

Heavy-duty 150–230-watt Soldering Gun Kit. Dual-temperature control. Includes gun, 2 soldering tips, 1 plastic-cutting tip*, 1 heat-sealing tip. Coil of solder. Plastic storage case.
9 HT 52855—Shipping weight 5 lbs. 1 oz. ..... Kit $16.99

Heavy-duty 150–230-watt Gun only. Lo heat for general work, Hi for heavy-duty jobs.
9 HT 52851—Wt. 3 lbs. 10 oz. . $13.99

Medium-duty 100–140 watt Gun only. Hi heat for general work, Lo for small intricate jobs.
9 HT 52841—Wt. 3 lbs. 2 oz. . . . $9.99

Replacement Tips for guns above. Pkg. of 2. Wt. pkg. 3 oz. . . . . Pkg. $1.49
9 HT 52836—General-duty tips.
9 HT 52837—Heat sealing tips.
9 HT 52838—Plastic-cutting tips*.
*Not for plastic or asphalt floor tile.

Cordless Soldering Iron Outfit

You can use it indoors, outdoors, anywhere

Complete Kit **$17.99**

CRAFTSMAN. Easy to maneuver . . iron weighs only 6 oz., measures 8-in. long. No need to work near an outlet. Use for soldering wiring with the current turned off. Use it anywhere a regular iron can't go. Great for hard to-get-at areas where a cord can be a nuisance. Built-in light illuminates work area.

Powered by long-life, rechargeable, nickel-cadmium batteries (included). Push-button heat control . . heats up to 700° F. in just 5 seconds. Tip performance to 50 watts. Construction eliminates heat build-up, no need for grounding. Includes iron, replaceable tip, wall mount bracket, operating instructions. Also includes 110–120-volt, 60 Hertz recharger. AC. UL listed.
9 HT 53802—Shipping weight 1 pound 4 ounces ..... Kit $17.99

Replacement Tips for above. Shipping weight each 3 ounces.
9 HT 53805—Regular . . . Each $2.29
9 HT 53806—Fine . . . . . Each $2.79

Soldering? Sears has the right solder for almost any job!

(1 thru 3) For use on all metals except aluminum. Non-corrosive.

1 Soldering Fluid. Use as flux. 6-oz. squeeze bottle.
Shpg. wt. 12 oz.
9 HT 8073 ..... 99c

2 Paste Solder.** Combination flux, solder, cleaner in 4-ounce tube. 50% tin, 50% lead. Quick-acting.
9 HT 80811—Wt. 7 oz. . . . $1.85

3 Soldering Paste. Three-ounce can.
Shpg. wt. 8 oz.
9 HT 80751 ..... 59c

4 Solid Sal Ammoniac. Use for cleaning and tinning. 4-ounce package.
Shpg. wt. 7 oz.
9 HT 8071 ..... Pkg. 69c

5 Silver Solder and Flux. For alloy steel. Approximately 60 inches of solder, .35-ounce tube of flux.
9 HT 80993—Wt. 4 oz. . . . $1.89

6 Stainless Steel Solder and Flux. Non-electrical soldering of stainless steel, chrome, nickel alloys. Lead-free. Approximately 100 inches of solder, .35-ounce tube of flux.
Shipping weight 5 ounces.
9 HT 80992 ..... $2.49

7 Wire Solder. Meets Federal Specifications QQ-S 571e for alloy and flux. Acid and rosin core solders have flux in core . . does not require paste.

Catalog Number	Quantity	Tin/lead Ratio**	Shpg. wt.	Each
Solid Wire Solder plus flux. For non-elec. work.				
9 HT 80531	1-lb. spool	40/60	1 lb. 4 oz.	$4.89
9 HT 80541	1-lb. spool	50/50	1 lb. 4 oz.	5.39
Acid Core Solder. For non-electrical work.				
9 HT 80562	5-ft. coil	30/70	3 oz.	59c
9 HT 8079	10-ft. coil	40/60	5 oz.	1.25
9 HT 8051	1-lb. spool	40/60†	1 lb. 3 oz.	4.65
Rosin Core Solder. For electrical work.				
9 HT 80552	5-ft. coil	30/70	3 oz.	59c
9 HT 8078	10-ft. coil	40/60	5 oz.	1.25
9 HT 8052	1-lb. spool	40/60	1 lb. 3 oz.	4.65
9 HT 8089	10-ft. coil	60/40††	3 oz.	1.25

†For fine work
††For printed circuits, fine wiring, etc.
**Soldering compounds are made up of tin and lead. Generally, larger amounts of tin in a solder make for a stronger bond.

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Pencil-Type Soldering Irons for hobby and technical work

8 CRAFTSMAN 42-watt Soldering Iron Kit. Long, thin tip lets you get into those hard-to-reach areas. Includes iron, stand, wire stripper, 3 tips (1/8-inch pencil, 1/8-in. chisel, 5/16 pyramid types). Heats to about 800° F. depending on tip used. 110–120-volts, AC. UL listed. 4½-foot cord.
9 HT 53513—Shipping weight 8 ounces ..... Kit $6.99

Replacement Element. For (8) above and former soldering iron 9-53512.
9 HT 53515—Shipping weight 4 ounces $3.49

Replacement Pyramid Tips. For (8) above. Pkg. of 2.
9 HT 53516—Shipping weight 3 ounces ..... Pkg. $1.25

9 40-watt Hobby Soldering Iron. Heats to 700° F. Fine pencil type tip for intricate work. 5-foot cord. UL listed. 110–120-volts, AC. Not Craftsman.
9 HT 53742—Shipping weight 8 ounces $3.59

10 40-watt Soldering Iron. For intricate jobs. Nichrome element. Copper screw-on, 3/16-inch wide chisel tip heats to 800° F. Polycarbonate handle. 5-foot cord. UL listed. 110–120-volts, AC. Not Craftsman.
9 HT 53511—Shipping weight 8 ounces $4.99

General-purpose Soldering Irons

11 CRAFTSMAN 200-watt Iron. Industrial type for continuous use. Precision-wound element for extra-heavy-duty. A 5/8 inch tapered chisel-style plated copper tip heats to 900° F. Hardwood handle. UL listed. 110–120 volts, AC. 5 foot cord.
9 HT 53832—Shipping weight 2 lbs. 1 ounce $12.99

Replacement Tip. For (11) and former iron 9-53831.
9 HT 53835—Shipping weight 12 ounces $2.99

12 Medium-duty 100-watt Iron. Heats to 800° F. Iron nichrome element. Chrome-plated finish. Hardwood handle. 110–120-volts, AC. UL listed. 4½-foot cord. Not Craftsman.
9 HT 53792—Shipping weight 13 ounces $4.99

CRAFTSMAN® Glue Guns

Medium-duty gun **$5.99**

Medium-duty Gun. Automatic flow-control nozzle regulates glue flow . . flow stops when you release pressure on stick . . no messy overflows. Tackles a wide variety of jobs on wood, plastic, or metal. Glues or caulks instantly . . gives 90% bonding strength in less than a minute. Sealer is excellent for waterproof caulking in bathtubs, tile, boats and gutters. Lightweight and easy-to-use. Measures just 4½x2¼x5 inches high. Includes four 2½-in. glue sticks and three sealer sticks. Six-foot cord. Operates on 110–120 volts, 65 watts. 60 Hertz, AC. To order additional glue sticks, see below.
Shipping weight 1 pound 4 ounces.
9 HT 80514 ..... $5.99

Extra Glue Sticks for above. 2½-in. long. Box of 60. Shipping weight 14 ounces.
9 HT 80517 ..... Box $2.94

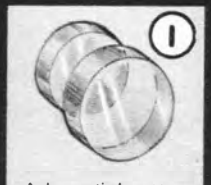
Heavy-duty Gun. Trigger control for even glue application. Preset thermostat assures the precise temperature for the most accurate bond. Bonds within 60 seconds. Ideal for bonding wood, leather, fabrics, hardboards, canvas, paper tile, ceramics and plastics . . no clamping required. Gun will also handle sealer sticks for caulking. Light weight for easy handling. Heat-resistant phenolic handle. Measures 8x2¼x7 inches high. Includes three 4-in. glue sticks. Six-foot cord. Operates on 110–120-volts, 160 watts. 60 Hertz, AC. To order extra glue sticks see below. Shipping weight 1 pound 13 ounces.
9 HT 80524 ..... $10.77

Extra Glue Sticks for above. 4 inches long.
9 HT 80525—Pkg. of 6. Wt. 5 oz. ..... Pkg. $1.39
9 HT 80526—Box of 27. Wt. 15 oz. ..... Box 3.59

Heavy-duty gun **$10.77**

CRAFTSMAN® Surveying Instruments are not only

Here are 10 reasons why we can make that promise for all levels on both pages



Achromatic lenses . . precision ground and polished to exact curves for clarity

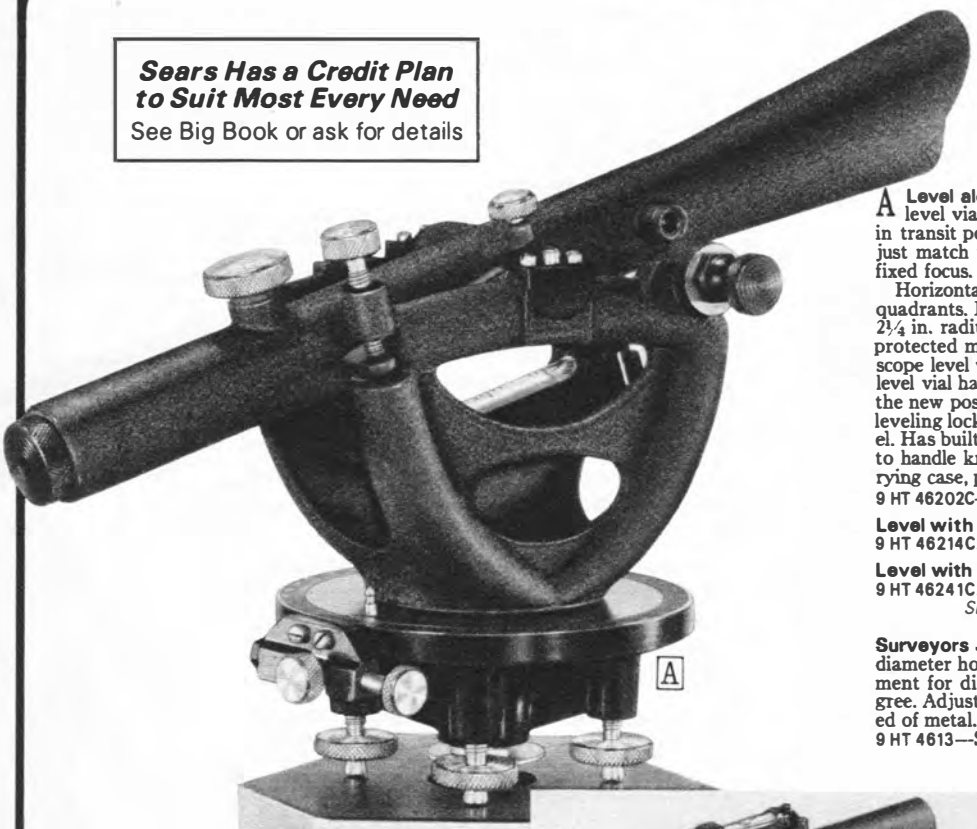
Rack-and-pinion focusing gives accurate line of sight throughout the range

Telescope precision bored to rifle-barrel accuracy . . .dustproof fittings

Fitted carrying case . polyethylene foam insert helps protect level from damage

Fine motion parts . . precision machined to avoid backlash, side play, binding

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details



Our most popular Tilting Transit Level

Level alone **$174.95**

A **Level alone.** 18 power, 11 in. long. For work under 100 ft. Plate level vial provides constant level control even when telescope is in transit position. For accurate readings in minutes and degrees, just match two lines. Dust protected eye piece with cross hairs in fixed focus. 26 mm fixed lens that focuses from 4½ ft. to infinity.

Horizontal circle has 3¾ in. diam. divided to single degrees in quadrants. Double disc type vernier reads directly to 15 min. (¼°). 2¼ in. radius vertical arc reads to single degrees with index. Dust protected micrometer clamp and tangent screws. Underslung telescope level vial has sensitivity of 7-8 min. per 2 mm division. Plate level vial has sensitivity of 12-14 min. per 2 mm division. Both have the new positive vial mountings without springs. Strong, push-pull leveling lock accurately converts instrument from a transit to a level. Has built-in sunshade, 4 dust protected leveling screws with easy to handle knobs, shifting center for setting over a point. Fitted carrying case, pin wrench, plumb bob, instruction manual included.

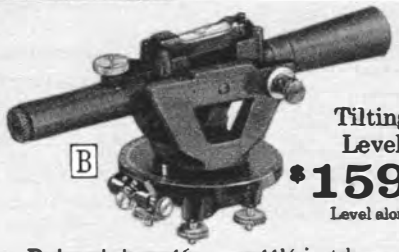
9 HT 46202C—Shipping weight 7 pounds $174.95

Level with stiff-legged tripod (9 HT 46081C).
9 HT 46214C2—Shipping wt. 19 lbs. 199.95

Level with extension-leg tripod (9 HT 46082C).
9 HT 46241C2—Shipping wt. 21 lbs. 214.95

SEE NEXT PAGE FOR DESCRIPTION OF TRIPODS.

Surveyors Jeweled Compass (not shown). Moisture-proof, 4-in. diameter housing. 3 1/16-in. long compass needle has balance adjustment for dip. Variation ring graduated in quadrants to single degree. Adjustable to plus or minus 40 degrees declination. Constructed of metal. For 9 HT 46202C, 9 HT 46214C2 and 9 HT 46241C2.
9 HT 4613—Shipping weight 1 pound $27.99



Tilting Level

$159.95
Level alone

B **Level alone.** 16-power, 11½-in. telescope has tilting action, a feature usually found only on higher priced levels. For work under 100 ft. Focuses 4½-ft. to infinity. Eyepiece is dust protected with cross hairs in fixed focus. Horizontal circle and disc type vernier read to 15 minutes.

Dust protected micrometer clamp and tangent screws. Telescope level vial has sensitivity of 7–8 min. per 2 mm division. New 1 9/16-in radius vertical arc with index pointer for readings to 1°. Telescope lock converts instrument from a transit to a level. 4 dust protected leveling screws with easy-to-use knobs and shifting center for setting over point. Fitted carrying case, pen wrench, plumb bob, instruction manual included.

9 HT 46161C—Shpg. wt. 7 lbs. $159.95

Level with stiff-legged tripod (9 HT 460181C).
9 HT 46242C2—Shpg. wt. 19 lbs. $184.95

Level with extension-leg tripod (9HT46082C).
9 HT 46243C2—Shpg. wt. 21 lbs. $199.95

Non-tilting Level

$104.95
Level alone

C **Level alone.** Versatile and compact with many features found only on more expensive models. 18-power and 11-inches long with new telescope and bar design. For work under 100 feet. Focuses 4½ feet to infinity. Dust protected eyepiece with cross hairs in fixed focus. Horizontal circle divided to single degrees in quadrants. Disk type double vernier reads to 15 minutes (¼°). Micrometer tangent screw and clamp for fine pointing. Easy-to-use level vial sensitivity of 7–8 minutes per 2 mm division is fully protected and mounted without springs. 4 dust protected leveling screws with easy-to-grip knobs. Shifting center for setting over a point and built-in sunshade. Fitted carrying case, pin wrench and instruction manual also included.

Shipping weight 7 pounds.
9 HT 46105C $104.95

Level with stiff-legged tripod (9 HT 46081C).
9 HT 46215C2—Shpg. wt. 19 lbs. $129.95

CRAFTSMAN SURVEYING INSTRUMENT FULL 1 YEAR WARRANTY: If, within one year from date of purchase, CRAFTSMAN Surveying Instruments fail because of a defect in material or workmanship, we will repair them free of charge. Warranty service available by returning instrument to any Sears store throughout the United States.

SERVICE INFORMATION: If your CRAFTSMAN Surveying Instrument needs adjustment or repairs after the one year warranty expires, contact the nearest Sears Store or Catalog Sales Store for fast, efficient service at the factory at reasonable charges.

built to last.. they also help get the job done fast

(6) Vernier and circle graduations are clear .. permanent and accurately registered on metal, so it takes just seconds to line up for precise readings

(7) Finishes are tough, hard-baked and extra durable for stronger impact, and they're also abrasion resistant

(8) Dust protected leveling screws have large knobs for easy grasping, so working with gloves on presents no problem

(9) An added plus is that circles and verniers are sized for fast, yet accurate readings to help prevent errors

(10) Level vial mountings are of an up-to-date design to make sure that your instrument holds its adjustment in the field

D

Contractors' Transit Levels

Increase power as much as 80% by turning eyepiece; no refocusing necessary

E

F

Builders' Dumpy Level

$259.95

Level alone

Level with built-in plummet, without zoom lens or tripod

$424.95

Level without optical plummet, zoom lens or tripod

$289.95

(D only) Built-in optical plummet and lateral adjuster replaces plumb bob for greater accuracy . . faster centering. Sight pointer directly through plummet telescope.

(D and E) 22-power level without zoom lens, ideal for shots over 125 ft. Focuses 3 ft. to infinity. Focusing type eyepiece. Horizontal circ e divided into single degrees. Double vernier and radius vertical arc vernier read directly to 5 minutes (1/12°). Dust protected micrometer clamp and tangent screws. Precision ground telescope vial with sensitivity 90 secs. per 2 mm div. Plate vial is also precision ground and has sensitivity 120 secs. per 2 mm div. 4 nickel silver dust protected leveling screws. Powerful machined brass swiveling leveling lock offers greater accuracy and stabi ity. Fitted carrying case, sunshade, pin wrench, instruction manual.

D Level with built-in plummet, without zoom lens, or tripod.
9 HT 4602C—Shpg. wt. 17 lbs. $424.95

Level with built-in plummet, zoom lens, without tripod. With 18–34 power. Shipping weight 17 lbs.
9 HT 46024C $459.95

Level with built-in plummet, zoom lens and stiff-legged tripod (9 HT 46084, see tripod description below).
9 HT 46244C2—Shpg. wt. 31 lbs. $524.95

E Level without optical plummet, zoom lens, or tripod.
9 HT 4619C—Shpg. wt. 14 lbs. $289.95

Level without optical plummet, with zoom lens, without tripod. With 18–34 power. Shipping weight 28 lbs.
9 HT 46245C2 ..... $389.95

Level without optical plummet, with zoom lens, stiff-legged tripod (9 HT 46084, see tripod description below).
9 HT 46194C—Shpg. wt. 14 lbs. $324.95

F Level alone. Tough, compact and precise with variable power zoom lens. Just turn the eyepiece ring to change from 20 to 36 power. Ideal for shots over 125 feet. Focuses 4½ feet to infinity. Forged bar and skirt protects horizontal circle and double vernier which reads directly to 5 minutes (1/12°). Micrometer clamp and tangent screws are dust protected. Level vial is precision ground with sensitivity of 90 seconds per 2 mm division. Four nickel silver dust protected leveling screws. Forged shifting center for setting over point. Fitted carrying case, sunshade, pin wrench plump bob, instruction manual included.
9 HT 46034C—Shipping weight 14 pounds $259.95

Level with stiff-legged tripod (9 HT 46084C, see complete description below.)
9 HT 46216C2—Shipping weight 28 pounds $324.95

Note: For levels shown on this and facer page, see service and warranty information listed at bottom of page 46.

CRAFTSMAN® Surveying Tools and Accessories

G Tripods with extension legs. Steel, high-visibility yellow and white.
For 9 HT 46202C, 9 HT 46105C, 9 HT 46161C.
9 HT 46082C—Shpg. wt. 14 lbs. $49.95
For 9 HT 46034C, 9 HT 46194C, 9 HT 46024C.
9 HT 46085C—Shpg. wt. 14 lbs. $99.95

Tripods with stiff legs. Similar to (G) above, but legs will not extend.
For levels 9 HT 46202C, 9 HT 46105C, 9 HT 46161C.
9 HT 46081C—Shipping weight 12 lbs. $34.95
For 9 HT 46034C, 9 HT 46194C, 9 HT 46024C.
9 HT 46084C—Shipping wt. 14 lbs. $74.95

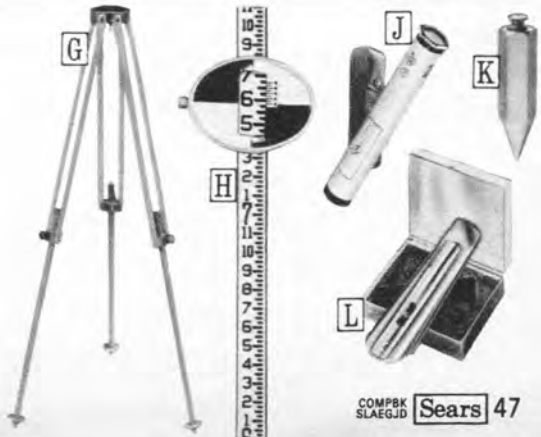
H Sliding section Leveling Builders' Rod. Clip-on target. Graduated in feet, inches and eighths. Vernier readings ⅛ to 1/64 in. Maple construction.
9 HT 46121C—10-ft. Shpg. wt. 7 lbs. $37.95
9 HT 46122C—15-ft. Shpg. wt. 9 lbs. 47.95

Engineers' Rod. As (H) at left. Marked in feet, 1/10 foot, 1/100 foot. Vernier readings to 1/1000 foot.
9 HT 46112C—10-ft. Shpg. wt. 7 lbs. . . $37.95
9 HT 46113C—15-ft. Shpg. wt. 9 lbs. . . 47.95

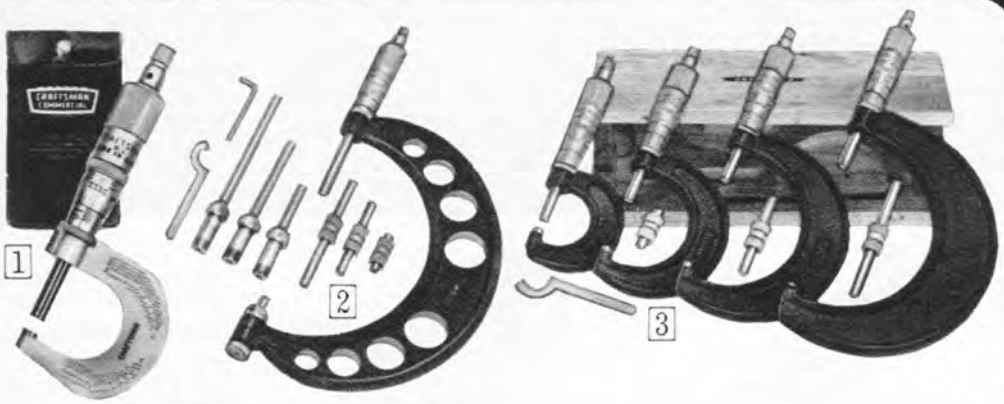
J Locke-type Hand Level. Rough survey. Adjustable focus . . 4X power. Vinyl pouch, belt loop.
9 HT 4600—6½ in. long. Wt. 11 oz. . . . $24.99

K Nickel-plated Steel Plumb Bob. Removable cap. Hexagonal shape.
9 HT 38401—5 oz. bob. Wt. 7 oz. 89c
9 HT 38402—8-oz. bob. Wt. 10 oz. $1.19

L Pocket Surface Level. Preliminary surveys. luminum. 5 in. long.
9 HT 4624—With case. Wt. 13 oz. $9.99



All CRAFTSMAN® Micrometers are made to meet Federal Specifications for accuracy



Fixed-anvil Micrometers

1 **Graduated in .0001 inch.** Decimal equivalents etched on frame. Forged steel head, frame. Meets Fed. Specs. GGG-C-105b, Type I, Class 2, Style A. Threads ground, polished. Carbide-tipped anvil, spindle. Plastic pouch.

0 to 1 inch. Wt. 9 oz.
9 HT 38662 ..... $29.90

1 to 2 inches. Wt. 12 oz.
9 HT 38665 ..... $34.90

Graduated to .001 in. 0-1-in. Ideal for apprentices. Not Craftsman. No case.
9 HT 40701—Wt. 8 oz. . $8.90

Mandrel Micrometer

2 Large frame gives you wider range of measurement than with regular micrometer. .0 to 4 inches. Four interchangeable mandrels let one tool do work of 4 fixed-anvil micrometers. Graduated in .001 inch.

Strong steel frame. Meets Fed. Specs. GGG-C-105b, Type I, Style 1, Class A. Satin chrome-plated head, easy-to-read scale. With 1, 2 and 3-in. checking standards, wrench for changing standards. Case.

Shpg. wt. 2 lbs. 8 oz.
9 HT 38607 ..... $64.90

Micrometer Sets

3 Thread ground from steel spindle. Polished spindle and anvil. Spindle lock. Graduated in .001 in. Meets Fed. Specs. GGG-C-105b, Type I, Style I, Class A. Sets include case.

Set of 4. Measuring range 0 to 4 inches. With 3 checking standards.
9 HT 3860—Shpg. wt. 4 lbs. 2 oz. . . . . Set $129.50

Set of 6. Measure 0 to 6 in. With 5 standards.
9 HT 38609—Shpg. wt. 9 lbs. 8 oz. . . Set $198.95

Individual Micrometers.

Catalog No.	Range	With standard	Shpg. wt.	Each
9 HT 38601	0–1 in.	No	9 oz.	$21.90
9 HT 38602	1–2 in.	Yes	12 oz.	28.90
9 HT 38603	2–3 in.	Yes	14 oz.	32.90
9 HT 38604	3–4 in.	Yes	1 lb. 4 oz.	36.90
9 HT 38605	4–5 in.	Yes	1 lb. 6 oz.	39.90
9 HT 38606	5–6 in.	Yes	1 lb. 13 oz.	44.90

YOU CAN DO IT YOURSELF!

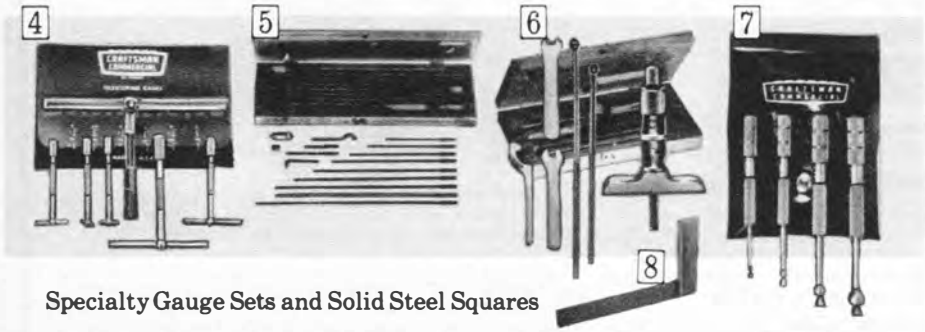
With CRAFTSMAN® Metric Tools and this step-by-step manual, you can rebuild your automobile engine. Order this and our other "how-to" books on page 107.

Metric/Inch Micrometer

$42.90

CRAFTSMAN. Our finest . . lets you read both metric and standard "inch" scales simultaneously. Helps you make conversions easily. Read metric measurements to .01 millimeter on digital counter. Standard English Vernier scale to .0001 inch.

"Deep-inked" graduations for easy reading, long life. Satin-chrome finish. Measures 0–1 in. Calibrated in tenths and thousandths of an inch for quick readings. Carbide tipped for lasting precision. Complete with lock, speeder, heat insulators. Meets Federal Specs. GGG-C-105b for accuracy. Steel and cast steel. Fitted case. Japan.
9 HT 38666—Wt. 1 lb. 6 oz. $42.90



Specialty Gauge Sets and Solid Steel Squares

4 **CRAFTSMAN 6-piece Gauge Set.** For inside slots and holes. Plunger telescopes and locks. Head ends heat-treated for toughness. Size range: 5/16 to 6 inches. Meets Fed. Spec. GGG-C-17a, Type III, Class 2 for accuracy.
9 HT 4027—Shipping weight 14 oz. . . . . Set $39.50

As (4) above but with 4 gauges in set. Size range from 5/16 to 2 1/8 inches.
9 HT 40203—Shipping weight 6 oz. . . . . Set $24.75

5 **CRAFTSMAN Inside Micrometer Set.** Read in .001 inch. Range 1 1/2 to 8 1/2 inches. Meet Fed. Spec. GGG-C-105b for accuracy. With fitted case.
9 HT 3864—Shipping weight 1 lb. 4 oz. . . . . Set $39.50

6 **CRAFTSMAN Micrometer Depth Gauge Set.** Read in .001 inch. Range 0 to 3 in. Base 2 1/2 in. Chrome-plated. With lock. Meet Federal Specification GGG-C-105b for accuracy. With fitted case.
9 HT 3863—Shipping weight 1 lb. 2 oz. . . . . Set $39.50

7 **CRAFTSMAN 4-piece Small-hole Gauge Set.** Measure up to 1/2 inch. Oil hardened tool steel. Sizes 1/8 to 2/10, 2/10 to 3/10, 3/10 to 4/10, 4/10 to 5/10 inch. Meet Federal Specifications GGG-G-17a, Type III, Class 1 for accuracy. Plastic pouch included.

Shipping weight 5 ounces.
9 HT 4056 . . . . . Set $23.90

8 **CRAFTSMAN Accurate Solid Steel Squares.** True right angles inside and outside. Ground and hardened steel blades. Beam and blade pinned solidly. From England. Not scaled. Choose from 4 sizes.

Catalog Number	Blade	Beam	Shpg. wt.	Each
9 HT 40401	2 3/16-in.	1 3/4-in.	5 oz.	$6.49
9 HT 40402	3 1/16-in.	2 1/4-in.	6 oz.	6.99
9 HT 40403	4-in.	3-in.	8 oz.	7.79
9 HT 40404	6-in.	3 3/4-in.	14 oz.	8.79

CRAFTSMAN® Machinists' Combination Square

$34.50

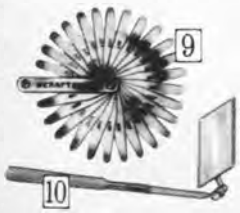
with protractor and center head

Check 90° and 45° angles. Use as depth gauge, height gauge. Hardened, ground steel blade machine-divided for accuracy. Graduations in 8ths, 16ths, 32nds, 64ths of an inch. Cast-iron, precision ground square head and center head. Non-reversible bevel protractor graduated 180° left, right. Level vial in square head. 12-inch blade. Meets Fed. Specs. GGG-S-656a, Type VI, Amendment 6 and all subsequent amendments for accuracy.
9 HT 38694—Shipping weight 1 lb. 8 oz. $34.50

As (9 HT 38694) above, but graduated in 32nds, 64ths, 50ths and 100ths of an inch.
9 HT 38695—Shipping weight 1 lb. 8 oz. $34.50

As (9 HT 38694), but without protractor.
9 HT 38693—Shipping weight 1 lb. 8 oz. $21.90

As (9 HT 38694), but no protractor or center head.
9 HT 3869—6-inch blade. Shpg. wt. 13 oz. $13.90
9 HT 38691—12-inch blade. Wt. 1 lb. 6 oz. 15.90



9 **CRAFTSMAN Taper Leaf Gauge.** Twenty-six leafs taper to 1/4-inch. Sizes .0015 to .025-inch thick. Steel.
9 HT 4094—Wt. 6 oz. . . $6.50

10 **CRAFTSMAN Inspection Mirror.** 2 1/8x3 1/2-inch. Adjusts to all angles. Handle telescopes 11 1/4 to 15 1/4 inches.
9 HT 4098—Wt. 8 oz. . . $2.60

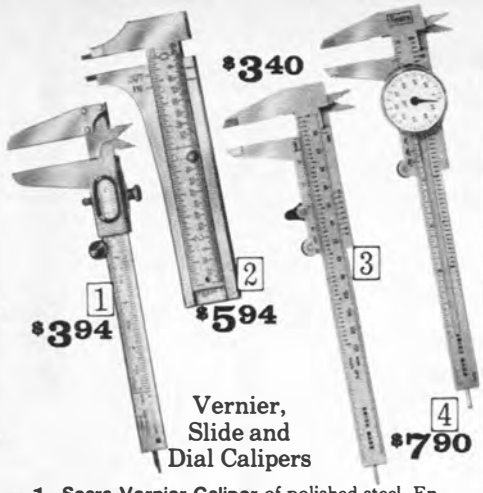
11 **CRAFTSMAN Desk Magnifier.** Lens 2-inch diameter, 1.7 power.

Shpg. wt. 14 oz.
9 HT 40871 . . . . . $7.60

12 **Pocket Magnifier.** Double lens . . 1 and 1 1/2-in. diam. Plastic case. Not Craftsman.

Shpg. wt. 3 oz.
9 HT 40813 . . . . . $3.90

NOTE: 6 and 12-inch parts are not interchangeable.



Vernier, Slide and Dial Calipers

1 **Sears Vernier Caliper** of polished steel. English Scale. Accurate to .01 inches. Inside and outside readings to 5 inches. Graduations in 16ths, 32nds in. Vernier readings in 1/128ths in. With depth rod, roller adjustment.
9 HT 4022—Shipping weight 7 ounces $3.94

As above but with metric and English scales.
9 HT 40222—Shipping weight 6 ounces $3.94

2 **CRAFTSMAN® Slide Caliper** of polished steel. Inside reads to 2⅜ in; outside to 2¼ in. Graduations in 32nds, 64ths. With 3-in. scale. Spring stop. See full 1-year warranty on p. 50.
9 HT 4028—Shipping weight 3 ounces $5.94

(3 and 4) Sears Metric/English Calipers. Made of nylon asbestos-reinforced polyamide . . lightweight, rust-resistant. Inside and outside readings. With depth rod, thumb roller for fine adjustment. Made in Switzerland.

3 **Vernier Caliper.** Accurate to .001 inch and .05 mm. Capacity 5 in. and 130 mm. Readings in .001 in. and 0.1 mm.
9 HT 40226—Shipping weight 6 ounces $3.40

4 **Dial Caliper.** Dial reading accurate to .001 inch; vernier to 0.1 mm. Zero adjustment. Capacity 5 inches in .001 of an inch. With case.
9 HT 40224—Shipping weight 8 ounces $7.90

CRAFTSMAN® Calipers

Read easily, measure accurately to .001 inch.
See full one year warranty on page 50.

14 **Vernier Caliper with 5.3-in. range.** Converts outside and direct inside readings between metric and English scales in 1/20 mm and .001 in. 8½ in. long. Automatic thumb lock. Stainless steel with polished finish, precision ground measuring faces. Depth rod. With case.
9 HT 40257—Italy. Shipping weight 8 ounces $13.90

15 **Vernier Caliper with 6-inch range.** Recessed beam, adjustable plates. Direct readings inside and outside. Metric and English scales in 1/20 mm and .001 inches. 8 inches long. Cam lock. Stainless steel . . main scales chrome-plated. Depth rod. Case included. From Japan.
9 HT 40182—Shipping weight 10 ounces $29.90

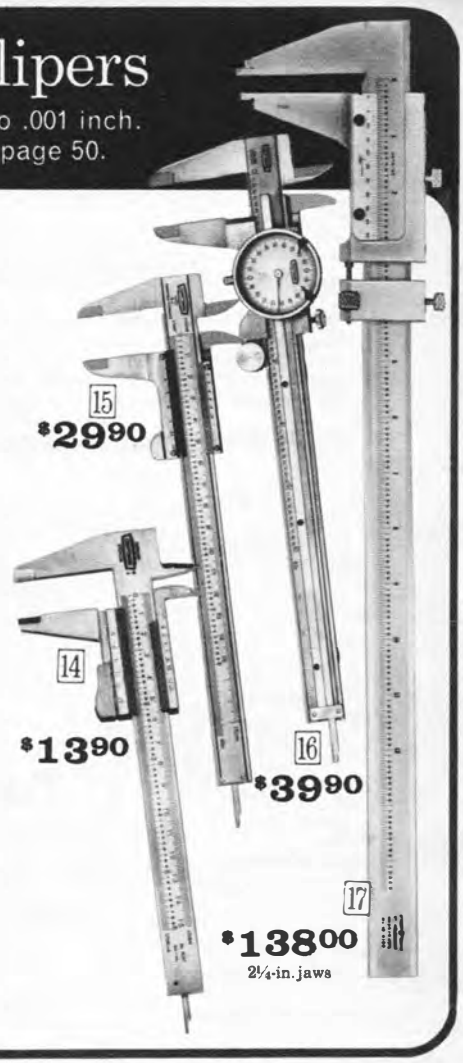
Like (15) but without adjustable plates.
9 HT 40181—Shipping weight 11 ounces $24.90

16 **Dial Caliper.** English scale on beam from 0 to 6 inches, readings to .001 in. Adjustable bezel. Scales read inside or outside. Balanced design for easy handling. Length: 9¼ in. Rust-resistant stainless steel with chrome-plated scales. Depth rod. With storage case.
9 HT 40172—Japan. Shipping weight 1 lb. 4 oz. $39.90

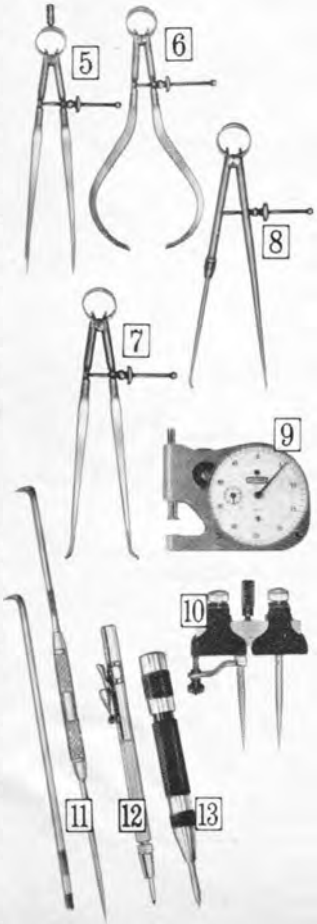
17 **Vernier Calipers in 12 and 24-inch ranges.** Outside and direct inside readings to .001 inch. Zero adjustment. Points on beams and slides for setting dividers. Adjustable jaws with open face design are hardened, ground and precision lapped . adjustable buffer plate for uniform jaw tension. Nibs 0.3 inches wide with jaws closed. Hardened, recessed beam for lasting accuracy. Adjustment nut helps prevent backlash. High-grade tool steel with dulled chrome finish for easy reading. With case. Meet or exceed Fed. Specs. GGG-C-111b for accuracy.

Catalog Number	Range		Length of Jaws (in.)	Wt. lbs.	Price
	English	Metric			
F9 HT 40231	0-12 in.	.....	2¼	4	$138.00
F9 HT 40232	0-24 in.	.....	2 27/32	9	215.00
F9 HT 40233	0-12 in.	0-300 mm	2¼	4	138.00
F9 HT 40234	0-24 in.	0-600 mm	2 27/32	9	215.00

SHIPPING NOTE: "F" items (as F9 HT 40231), allow extra time for shipment from factory in St. James, Minn. Pay shipping and handling charges from nearest Distribution Center. No C.O.D. orders.



CRAFTSMAN® Dividers, Calipers, Trammel, Scribers, Punch



(5 thru 7) Flat-leg Dividers and Calipers. Quick-adjusting. Steel with hardened points. Meed Fed. Specs. GGG-C-95 for accuracy.

Item	Catalog No.	Size	Shpg. wt.	Price
5 Dividers	9 HT 38574	4 in.	4 oz.	$3.95
	9 HT 38576	6 in.	6 oz.	3.95
6 Outside Calipers	9 HT 38594	4 in.	4 oz.	3.95
	9 HT 38596	6 in.	5 oz.	3.95
7 Inside Calipers	9 HT 38584	4 in.	4 oz.	3.95
	9 HT 38586	6 in.	6 oz.	3.95

8 **Round-leg Calipers and Dividers.** Tapered spool and stiff spring eliminate wobble. Polished steel. 6 in. long. Hermaphrodite and inside calipers meet Fed. Specs. GGG-C-95 for accuracy. Dividers meet Fed. Specs. GGG-D-351c, Type A, Class 2. Wt. 6 oz. each.
9 HT 38536—Hermaphrodite (shown) $7.45
9 HT 38526—Inside (not shown) 6.95
9 HT 38516—Outside (not shown) 6.95
9 HT 38506—Dividers (not shown) 6.95

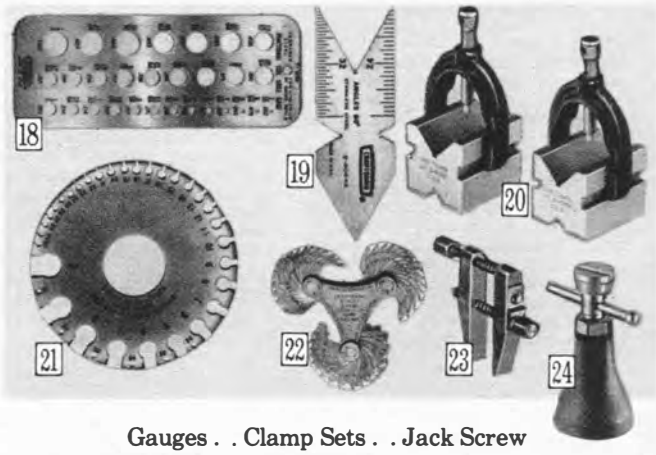
9 **Dial Caliper.** Measures thickness of sheet goods. ½-in. capacity in .0005-in. readings. Zero adjustment. Dial diam. 1.9-in. Japan.
9 HT 40831—Shipping weight 6 ounces $24.90

10 **Adjustable Trammel.** Steel. 3-in. points. Meets Fed. Specs. GGG-T-661a, Type 1, Class C for accuracy.
9 HT 4061—Shipping weight 9 ounces $11.90

11 **Double Scriber.** 1 straight, 2 bent steel points. Knurled steel sleeve, replaceable, interchangeable tempered points. 9-in. with short point; 12-in. with long point. Meets or exceeds Fed. Specs. GGG-S-131d for accuracy.
9 HT 4014—Shipping weight 4 ounces $1.95

12 **Scriber.** Reversible tungsten-carbide tip, aluminum body; magnet on end to remove metal filings from holes. Meets or exceeds Fed. Specs. GGG-S-131c for accuracy.
9 HT 4078—Shipping weight 3 ounces $2.10

13 **Center Punch.** Use hand pressure. Heat-treated knurled-steel body, alloy-steel point. Spots metals, plastics. Light or heavy impression. 5-in. long, ½-in. diam. Meets Fed. Specs. GGG-P-831c, T. II, Cl. B, Style 2 for accuracy.
9 HT 40541—Shipping weight 5 ounces $5.50



Gauges . . Clamp Sets . . Jack Screw

18 **CRAFTSMAN Drill Gauge.** Polished steel. Measures 29 fractional sizes, 1/16 to ½-inch.
9 HT 4049—Shpg. wt. 5 oz. $3.45

CRAFTSMAN Drill and Wire Gauge (not shown). Sizes 1 to 60. Index for taps. Polished, hardened steel.
9 HT 4047—Shpg. wt. 5 oz. $3.45

19 **CRAFTSMAN Lathe-center Gauge.** U.S. Standard 60°. Graduations at 14th, 20th, 24th and 32nd inch. Stainless steel.
9 HT 40642—Shpg. wt. 2 oz. $2.94

20 **CRAFTSMAN 4-piece V-block and Clamp Set.** Hardened tool steel V-blocks, precision ground for both square and parallel accuracy . . measure 1⅝x1¼x1¼-inch. Clamps hold up to 1-inch round or irregular work material. Set includes 2 V-blocks and 2 clamps.
9 HT 4083—Wt. 2 lbs. 2 oz. .Set $18.90

21 **CRAFTSMAN Circular Gauge.** For measuring wire, sheet and plate sizes 0 to 36. American Standard for non-ferrous metals. Steel.
9 HT 4023—Shpg. wt. 6 oz. $7.94

22 **CRAFTSMAN V-thread Gauge.** Pitches 4 to 84. Knurled, hardened and rolled steel. England.
9 HT 4031—Shpg. wt. 5 oz. $13.94

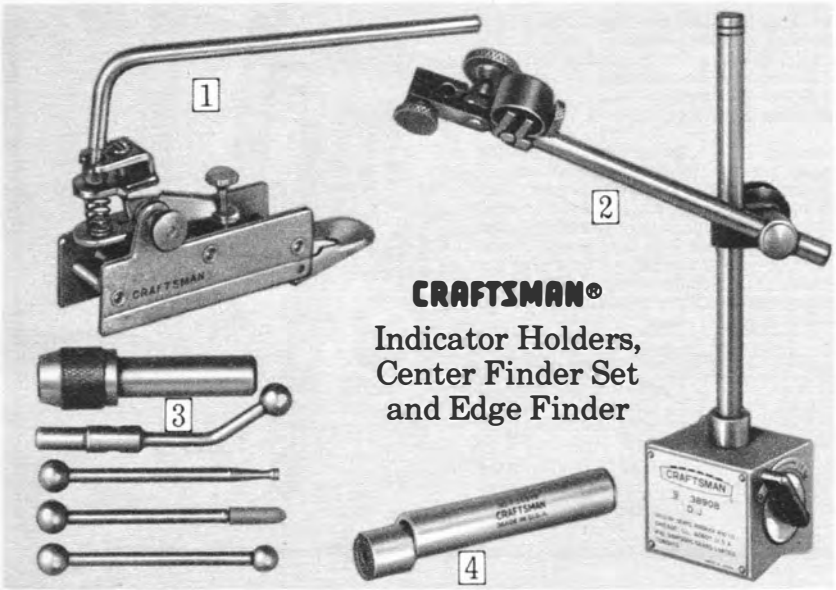
23 **Sears Toolmaker's Clamp.** Parallel, case-hardened steel jaws 2⅛ inches long. Spring clip. Capacity 0 to 1 inch.
9 HT 4481—Shpg. wt. 5 oz. $1.34

As above but 4-inch long jaws. Capacity 0 to 2 inches.
9 HT 4486—Shpg. wt. 12 oz. $1.94

24 **Sears Jack Screw.** Lifts 1000 pounds. Adjusts 1 inch to maximum 4 inches high.
9 HT 4088—Shpg. wt. 8 oz. $1.94

Measure with precision *and* confidence . . our warranty below applies to all CRAFTSMAN® instruments on this and the preceding two pages

Precision Measuring Instrument FULL 1-YEAR WARRANTY
If, within one year from the date of purchase, any Craftsman Precision Measuring Instrument fails due to a defect in material or workmanship, we will repair it free of charge. This warranty service is available by simply returning the Precision Measuring Instrument to any Sears store or Service Center thruout the United States.



CRAFTSMAN® Indicator Holders, Center Finder Set and Edge Finder

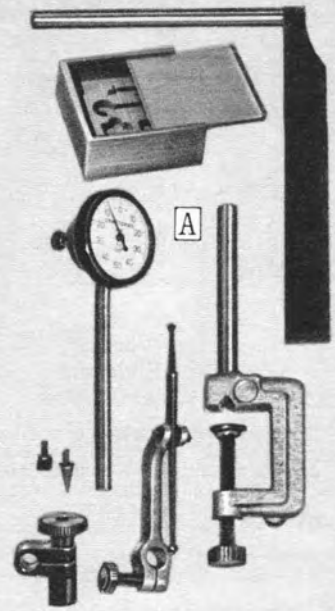
1 Magnetic Indicator Holder. 50-pound pull magnets. Ball and socket action. Use with most dial indicators having ¼-inch holder bar. Long-life magnets. Quick-release lever control.
9 HT 3872—Shpg. wt. 15 oz. $9.94

2 On-off Magnetic Base Indicator Holder. Use with most dial indicators; center-lug back, universal-type or plunger back. Fine adjustment allows setting to within .0001 inch. Holding power of 100 lbs. Permanent magnet on-off control. Magnetic base 1⅞x1⅞x2¼ in. high. 9 in. high overall. Japan.
9 HT 38908—Shpg. wt. 4 lbs. 7 oz. ...$28.50

3 4-piece Center Finder Set. Four attachments adapt tool for many uses: needle point (plastic tip shown on needle point), ball point, disc point, offset point. Interchangeable points clamp into shank by means of ball swivel joint . . adjust to angular or concentric position. Adjustable chuck tension. Tool steel. Length, 4⅛ inches. With plastic case.
9 HT 4004—Shpg. wt. 5 oz.....Set $7.94

4 ½-inch Single Edge Finder. Work surfaces of hardened steel . . centerless ground.
9 HT 38819—Shpg. wt. 4 oz. $3.95

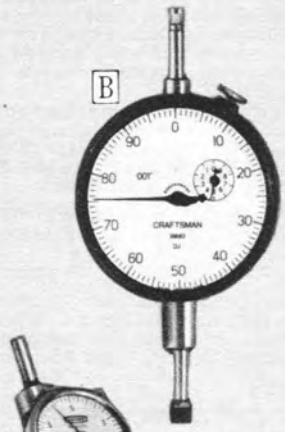
CRAFTSMAN® Dial-indicator Sets for quick reading of precise measurements



Check variations from set standards

$44.90 set

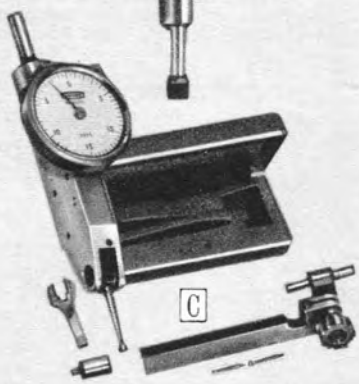
A Graduated 0 to 50 to 0 in .001 inch. Bezel rotates for changing position of zero. "+" and "–" signs on either side of zero. Range .200 in. (2 revolutions). Dial diameter 1 11/16 inches.
Dial gauge (back plunger type), universal clamp, tool post holder, "G" clamp, lever attachment, 3 contact points. Comes with fitted case. Meets Fed. Specs. Mil-1-18422d for accuracy. From England.
Shpg. wt. 3 lbs. 2 oz.
9 HT 3868 .....Set $44.90



Compare dimensions, gauge deviations

$29.25 indicator

B Read 0 to 100 in graduations of .001 inch. Full one-inch range. Enclosed case protects against dust and oil. Hard brass bearings for long life. Detachable steel point. Dial diameter 2¼ inch Adjustable bezel. England. Meets same Fed. Specs. as (A) above.
9HT38683–Wt. 11 oz. .$29.25



For checking detailed measurements

$39.90 set

C Universal test indicator gives .0005-in. reading. 3 contact points, 2 stems (⅜ and ¼ in.), wrench, universal holder bar, ¼x½ in., clamp and dovetail slots. Automatic reversal contact point. England. Meets Fed. Specs. as (A) above.
Shpg. wt. 1 lb. 2 oz.
9 HT 40755 .....Set $39.90

CRAFTSMAN® Rules, Protractors, Gauges

5 Chrome-plated Stainless Steel Rules.

Catalog Number	Size inches	Graduations Front	Graduations Back	Type	Wt. oz.	Each
9HT40996	6x15/32	1/10, 1/100	1/32, 1/64	Flex.	3	$2.15
9HT40136	6x¾	⅛, 1/16	1/32, 1/64	Rigid	3	2.95
Metric Rule						
9HT40991	12x1¼	1/32, 1/64	1mm, ½mm	Rigid	5	$5.94

6 Stainless Steel Rules. Wt. 3 oz. Not Craftsman.

Catalog Number	Size Inches	Graduations Front	Graduations Back	Type	Each
9 HT 4030	6x½	1/16, 1/32	Dec. equiv.	Flex.	55c
9 HT 4006	6x¾	1/32, 1/64	Dec. equiv.	Flex.	95c
Metric Rule					
9 HT 4035	6x½	1mm, ½mm	.....	Flex.	65c

7 Stainless Steel 6-inch Reference Table Rule. Graduated in 32nds, 64ths of an in. With decimal equivalents, tap and drill data.
9 HT 4011—Shipping weight 4 ounces.....$1.56

8 Stainless Steel Protractor. Rectangular head. Scale double graduated 0° to 180°. Adjustable spring tension holds setting . . no "remeasuring" to waste time. Sets at true zero.
9 HT 4029—Shipping weight 5 ounces.....$3.95

9 Stainless Steel Combination Rule. Square, bevel, protractor, circle finder, divider and drill gauge all in one. In 32nds and 64ths of an inch. Comes with protective plastic case.
9 HT 4026—Shipping weight 4 ounces.....$2.95

10 Depth Gauge. Hardened steel head graduated right and left to 30°, 45° and 60° for use as angle gauge. 2¼-in. head fits hand. With 6x7/32-inch rule, marked in 32nds and 64ths of an inch. Tensioned slide locks at any depth.
9 HT 40442—Shipping weight 4 ounces $5.55

11 25-piece Radius or Fillet Gauge Set. For measuring inside and outside corner radii as well as concave, convex shapes. Stainless steel blades with corresponding external and internal forms. Includes: 16 gauges (1/32 to 17/64-inch by 64ths), 8 gauges (9/32 to ½-inch by 32nds), 4-inch gauge holder and case. Gauges meet Fed. Specs. GGG-G-17a, Type VII for accuracy.
9 HT 40952—Shipping weight 1 pound...Set $23.90

Sears Has a Credit Plan to Suit Most Every Need See Big Book or ask for details

Heavy-Duty 110–120 volt Heater with Fan

- The rugged braced heating coil makes this a most durable model
- Great for use in drafty basements, chilly garages, workshops or attics

$23.99

Just set the automatic thermostat control and a powerful fan forces warm air from floor to ceiling in most any room of your home. Two heat settings (1250 and 1500 watts) deliver 4200 to 5100 BTU's. Extra ceramic supports prevent the heavy-duty, nickel-chrome heating coil from sagging. Safety features include positive "off" position and a "tip-over" switch that shuts heater off if it tips over. Dark brown enameled steel. Carrying handle. Measures 14½ in. high, 10-in. wide and 6½-in. deep. 5-ft. cord. 110–120v., AC. UL listed.
Shpg. wt. 12 lbs. 10 oz.
34 HT 7241 .....$23.99

Extension Cord Reels

Wind, store or unwind up to 100 feet of cord with no tangles, twists or knots

Portable Reel with Cord Guide $19.95

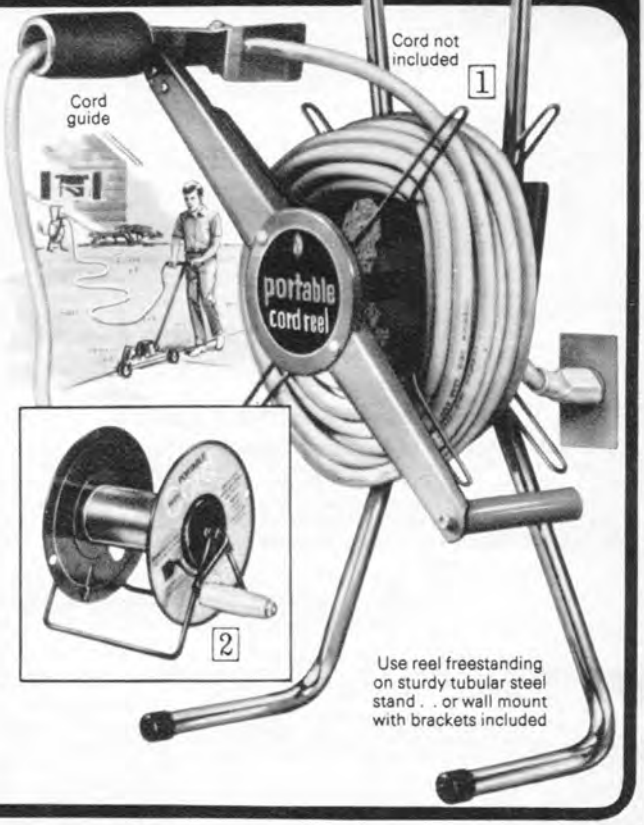
Just turn handle and guide neatly winds cord onto reel without unplugging . . to unwind, tug on cord, no need to carry heavy reel with you

1 Holds up to 100 ft. of 14/3 "ST" electrical cord ready for use most anywhere you need it—with your lawn mower, hedge shears, snow blower or power tools. When the job is finished just turn handle and cord rewinds onto reel.
Sturdy reel of heavy gauge steel and tough cast aluminum alloy with baked-on orange enamel finish. Rust-resistant chrome-plated tubular steel stand. Two brackets and spacers included for mounting to most any wall or siding on house, trailer or near any convenient power source. Stands 27½-inches high.
Shipping weight 13 pounds.
34 HT 5864C $19.95

Portable Reel $8.95

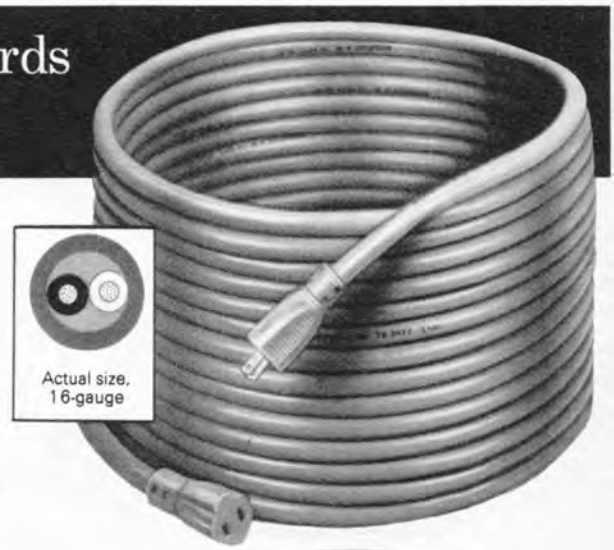
Use freestanding in yard, garden . . wall-mount it outside or in garage with brackets included

2 Use for electric lawn mowing, outdoor barbequing, farm and industry. Simply unwind as much electrical cord as needed, plug into nearest convenient outlet. When you are finished, just unplug cord and turn handle to rewind. Large wooden handle for fast, easy wind-up. Wide stance steel stand helps prevent tipping. Sturdy steel reel holds up to 100 feet of 14/3 "ST" electrical cord. Cord not included.
Shipping weight 7 pounds.
34 HT 5865 .....$8.95



Two and Three Wire Extension Cords

Strong, flexible, resist cold, oils and water . . perfect for mechanics and other professionals



Two-wire Extension Cords for Double-Insulated power and garden tools

A heavy-duty 2-wire cord that's thickly insulated to handle commercial-type loads like those of service stations or construction sites as well as home uses. Perfect for the heavy electrical loads of circular saws, hand drills, sanders and heaters around the home or in the shop. Ideal for outdoor use with car polishers or edger trimmers, grass shears, hedge trimmers in the yard or garden. Bright orange plastic jacket makes cord highly visible even when lying in bushes or weeds . . helps check accidental cutting of cord with tools during use. UL listed. Not for use with any electrical tools having a 3-wire grounding type plug.

34 HT 5721—**25-foot Cord.** Rated capacity 15 amps. Shipping weight 4 pounds $5.99
34 HT 5722—**50-foot Cord.** Rated capacity 15 amps. Shipping weight 7 pounds 10.95
34 HT 5723—**100-foot Cord.** Rated capacity 13 amps. Shipping weight 14 pounds..... 19.99

Rugged three-wire Extension Cords for tools and motors requiring a grounding wire

These grounded three-wire extension cords are designed to take on the heavy electrical loads of service station or construction site tools and farm machinery motors as well as home garden tools and appliances. Thermoplastic jackets. Highly-visible bright orange color helps check accidental cutting of cord when using mowers, or other cutting tools. UL listed.

Extra-Heavy Duty Cord made of 14 gauge wire for power tools and large motors

Has 50% thicker insulation around conductors and 150% thicker jacket than cord at right, so it really resists wear.

25-foot Cord. Rated capacity 15 amps.
34 HT 5834—Shipping wt. 4 lbs. 7 oz. ...$7.99
50-foot Cord. Rated capacity 15 amps.
34 HT 5835—Shipping wt. 10 lbs.....$13.99
100-foot Cord. Rated capacity 13 amps.
34 HT 5836C—Shipping wt. 16 lbs.....$23.95

Heavy-Duty Cord made of 16 gauge wire for power and garden tools

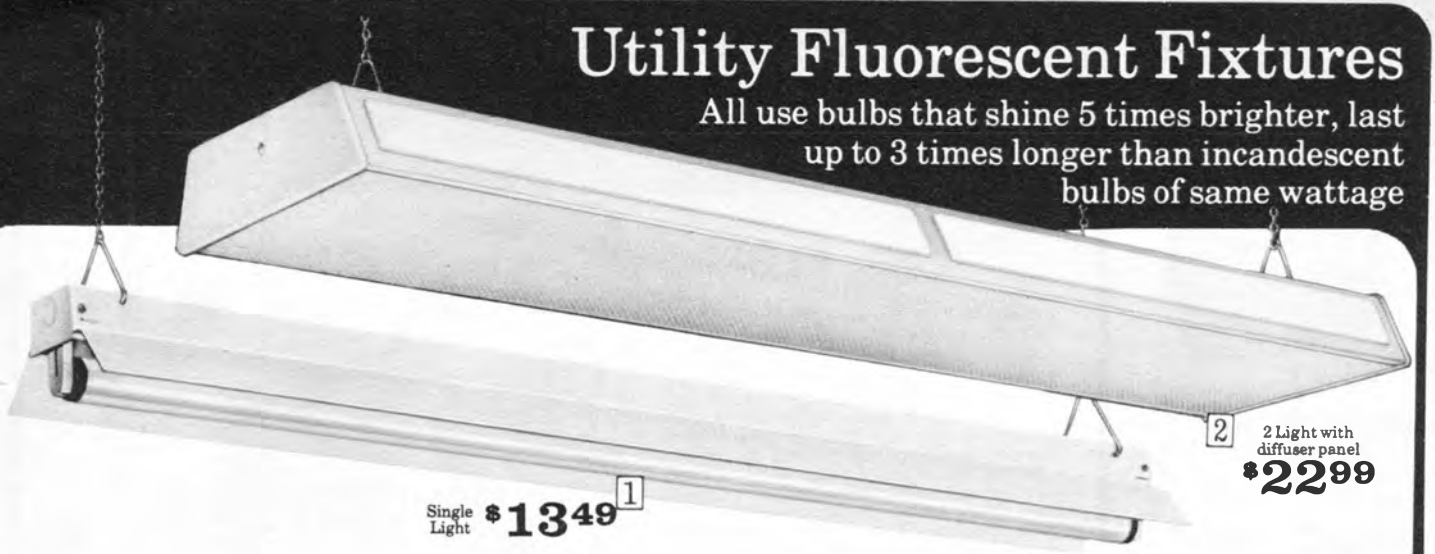
Ideal for indoor or outdoor uses including power tools, lawn mowers or hedge trimmers. Thick insulation and jacket.

25-foot Cord. Rated capacity 13 amps.
34 HT 7797—Shpg. wt. 2 lbs. 10 oz.....$4.79
50-foot Cord. Rated capacity 13 amps.
34 HT 7798—Shpg. wt. 4 lbs. 12 oz.....$8.49
100-foot Cord. Rated capacity 10 amps.
34 HT 7799—Shpg. wt. 7 lbs. 4 oz. ...$14.79

Electrical Note: All electrical items on this page are UL listed for 110–120-volt AC

Utility Fluorescent Fixtures

All use bulbs that shine 5 times brighter, last up to 3 times longer than incandescent bulbs of same wattage

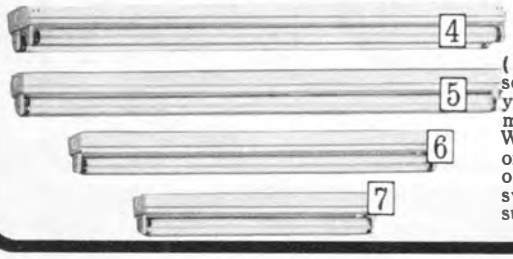


Single-light Fluorescent Fixture

1 If you're bothered by inadequate lighting, this fixture may solve your problems. Just plug into receptacle with 3-ft. cord (incl.), or wire directly into outlet box. Use wall switch. Complete with chain and hooks for suspending fixture down to 27⅜ in. below ceiling, or flush mount with screws (not incl.). White enameled steel body 48-in. long, 3⅜ in. high. 40-w. bulb incl.
34 HT 8900C—Rapid start fixture. Shpg. wt. 13 lbs. $13.49

Two-light Fluorescent Fixture

2 Easy on the eyes . . great for extended work periods. Plug into receptacle with 40-in. cord incl. or wire into outlet box. Use wall switch. With chain for suspending fixture down to 27 inches below ceiling. Can be flush mounted with screws (not incl.). White enamel steel body 11x48 in. long. Plastic side panels and bottom diffuser. Two 40-watt fluorescent bulbs incl.
34 HT 8903C—Rapid start fixture. Shpg. wt. 17 lbs. $22.99



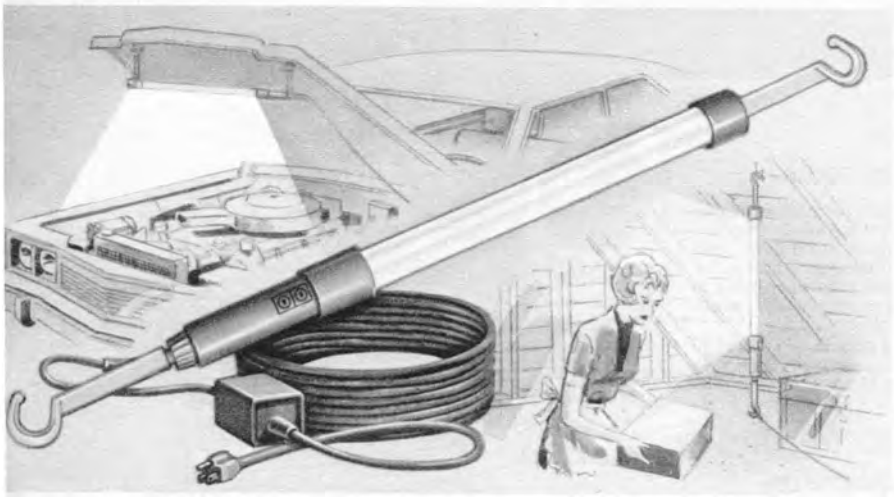
Versatile Strip Lighting . . mount under cabinet or on ceiling

(3 thru 7) Knock-out sections in both ends let you connect lights to make a continuous run. White baked enamel finish on steel. Wire directly into outlet box. Use wall switch. For (3), see "N" suffix note pg. 60.

Item no.	Complete with	Start	Length	Width	Extends	Catalog number	Shipping weight	Price
(3)	two 75-w. bulbs	Rapid	96 in.	4 in.	4½ in.	34 HT 8924N	27 lbs.	$27.99
(4)	two 40-w. bulbs	Rapid	48 in.	4¼ in.		34 HT 8923C	13 lbs.	17.99
(5)	one 40-w. bulb	Rapid	48 in.	2⅞ in.	3½ in.	34 HT 8922C	7 lbs.	12.99
(6)	one 30-w. bulb	Rapid*	36 in.	2⅞ in.	3½ in.	34 HT 8921C	7 lbs.	10.99
(7)	one 20-w. bulb	Regular	24 in.	2⅞ in.	3½ in.	34 HT 8920	4 lbs.	6.99

*This fixture is rapid or regular start . . comes to you with regular-start bulbs

Note: All items on this page UL listed 110–120-v., AC. With assembly instructions.



New at Sears! Fluorescent Trouble Light . . provides maximum light efficiency, holds heat to a minimum

- Shock-resistant plastic shield encloses light . . guards against shattered glass
- Two hinged hooks on hand lamp permit mounting in any position
- Double-insulated handle, cord, and ballast . . no grounding required

Compact, heavy-duty fluorescent trouble lights for those jobs requiring maximum light and minimum heat. 15-watt fluorescent bulb offers 3 times as much light as an ordinary incandescent bulb of same wattage. Shock-resistant, virtually unbreakable plastic shield protects fluorescent tube, guards against shattered glass. Handles and end caps made of oil-resistant orange rubber. Caps seal around plastic shield. Orange cord with molded plug cap. Switch in handle, you need not unplug light to turn it off. Two special hinged hooks on hand lamp permit mounting in any position. Includes: lamp with 15-ft. cord. Shipping weight 6 pounds.
34 HT 5923C $36.95

Incandescent Trouble Lights

8 **Trouble Light on Reel with 20 ft. of 18/2 wire.** Install overhead or on wall to operate in any position or direction. Enameled metal reel. Thermoplastic-covered cord remains flexible in cold weather . . resists oil and grease. Cord locks in place, releases with a light tug and reels back automatically. Durable reflector and easy-open cage resist rust and corrosion. Use up to 75-watt bulb (not included). 6-amp rated.
34 HT 5889—Shipping weight 5 lbs. 2 oz. $9.95

Trouble Light on Reel with 35 ft. of 18/3 wire. As light above, but is rated 10-amp. Grounded.
34 HT 5894—Shipping weight 11 pounds $19.95

9 Hook up this handy trouble light and throw extra light where you need it. Sturdy steel reflector and cage are zinc-plated to resist rust and corrosion. Black vinyl 15-foot cord remains flexible . . resists oil, acids, and grease. Use up to 75-watt bulb (not included).
34 HT 5916—Shipping weight 1 lb. 12 oz. $2.99

Clamp-on Utility Lamp
$3.29

1 An ideal lamp for the home workshop. Clamps onto table or bench to quickly add extra light where you need it. Outfit consists of 10-inch diameter, polished aluminum reflector; spring clamp with rubber covered grips and ball-bearing swivel; plus push-through socket. Six-foot cord with molded-on cap. Use up to 600-w. bulb, not incl. Shpg. wt. 1 lb. 7 oz.
34 HT 5876 .....$3.29

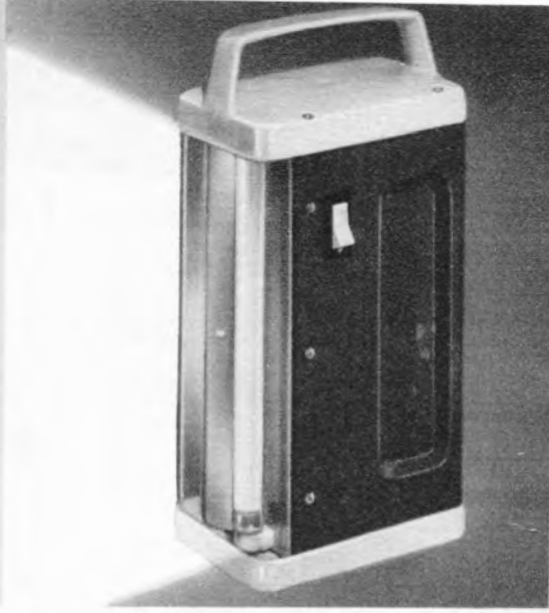
Adjustable-arm Fluorescent Lamp with 3-power magnifying lens . . ideal for jobs requiring close visual scrutiny
$59.95

2 Large 4¾ inch viewing area with 3-power magnification is ideal for component assembly, close detail work or hobbies like stamp collecting. Three-diopter, 13-inch focal length lens is precision ground and polished for clear viewing with low distortion. 22-watt circline bulb (included) spreads bright light, yet stays cool so you can get close to your work. Measures 45 inches long and double tension arm adjusts for accurate positioning. Attaches to table or bench with sturdy "C" clamp. Gray baked enamel finish metal. 7-ft. cord.
Shipping weight 8 pounds.
34 HT 5922 .....$59.95

Battery-powered Fluorescent Lantern
Long life fluorescent bulb is 6000 hour rated
$16.49

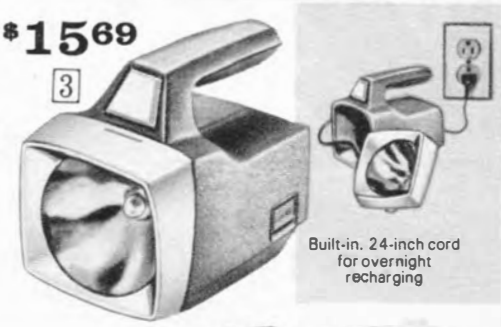
Completely transistorized circuitry gives dependable operation, efficient light output, low current drain and long battery life. Six-watt, 9-inch fluorescent bulb (included) shines 5 times brighter than incandescent bulb of same wattage. Runs on 2 replaceable, 6-volt, spring terminal batteries, not included. Red textured finish metal case with white plastic carry handle and trim. Measures 5½x3x11 inches high overall.
34 HT 4825–Wt. 2 lbs. 8 oz. .$16.49

Battery. Order two for lantern above. 6-volt.
Shipping weight 1 lb. 8 oz.
34 HT 4634 .....Ea. $1.79



Rechargeable Lantern
$15.69

3 Lantern shines with continuous bright light for up to 1½ hours per charge. Nickel-cadmium battery allows almost infinite recharging. Recharges overnight; 110-volt AC. Molded gold-color polypropylene case, with white plastic accent trim. Push-button control on handle. Measures 5½x5x6-in. high.
34 HT 44101—Wt. 1 lb. 4 oz. . .$15.69



Vinyl-plastic Magnetic Flashlight
$1.49

4 A rugged, light that will take years of punishment. Black, yellow vinyl case, 7-in. long. Uses two "D" batteries (not incl.).
34 HT 4460—Wt. 8 oz. $1.49

"D" Batteries. Package of two.
34 HT 4632—Wt. 8 oz. .....Pkg. 63c

Ground-fault Circuit Interrupters

(5 thru 7) Ground-Fault Circuit Interrupters help protect you against small but dangerous current leakages that are too small to be handled by ordinary fuses or circuit breakers. These current leakages might not trip a 15 to 20-amp. fuse or circuit breaker, yet might still be strong enough to injure or kill people and damage equipment. Such leaks are called "ground faults" because the current travels to the ground through any path open to it, including the human body. The circuit interrupters shown here are designed to cut off ground-fault currents as low as 5/1000 of an ampere (5 milliamperes). When a ground-fault occurs between the interrupter and the tool or appliance, the trouble is sensed and in as little as 1/40 second the current is cut off. The National Electrical Code recommends this type of protection on all outdoor circuits.

Indoor wall-outlet type
$34.95

5 Designed to provide ground-fault protection for tools and appliances at any 15-am ere outlet, group of outlets or an entire circuit. Replaces wall receptacle . . fits into conventional outlet boxes with minimum depth of 2½ inches. If outlet box has less depth, use adapter frame (incl.) to provide proper clearance. With wall plate, mounting screws. Solid state circuitry features a built-in test circuit for testing, resetting. *See note.*
34 HT 5328—Shpg. wt. 1 lb. $34.95

Indoor plug-in type
$51.88

6 Helps guard against shock hazard at any 15-ampere, U-ground outlet. Just plug into outlet, then fasten captive screw to receptacle wall plate. Hand tools, extension cords or any tool or appliance can then be plugged into the circuit interrupter for increased protection. Built-in test circuit lets you test for reliability, then reset. Rugged beige plastic housing. *See Note at right.*
Shipping weight 1 lb. 7 oz.
34 HT 5325 .....$51.88

Portable Model helps protect up to 4 tools at the same time
$87.95

7 For carpenters and other professionals . . this lightweight, portable interrupter is ideal for on the job protection against shocks. Just plug it into any 15-amp. circuit . . won't activate if plugged into a faulty circuit. Unit has four 15-amp., 125-v. straight-blade outlets, so 4 separate tools may be operated simultaneously. Rugged Lexan® polycarbonate housing is UL listed for impact resistance. Heavy duty 6-ft. cord, with strain-relief fitting. Die-cast copper-free aluminum covers spring shut automatically to protect receptacles. *See Note below.*
34 HT 5339—Shipping weight 4 pounds $87.95

NOTE: All items on these two pages UL listed for 110–120-volt AC.

Electrical Repair Kits
with terminals and connectors

Mechanic's Repair Kit
$17.95

Repair Kit with wire stripper
$9.95

Standard Repair Kit
$7.95

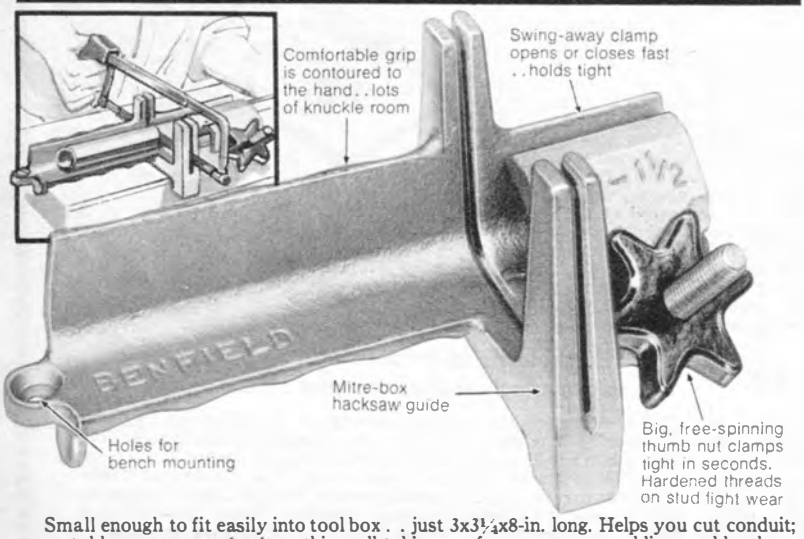
(1 thru 3) You'll use these handy repair kits again and again to quickly handle a host of electrical chores from installing stereo speakers to splicing ignition wires for boats or cars. Cut and strip wire, apply terminals and connectors, cut bolts and screws from size 4-40 to 10-24 or wire up to 10 gauge. All tools are rust resistant with plastic insulated handles.

1 **Mechanic's Repair Kit.** One compact, 7½-inch long, all-purpose tool crimps terminals, cuts bolts and wire or strips wire. Includes 150 assorted terminals and connectors. Sturdy plastic storage box helps you keep parts neatly sorted.
34 HT 6080—Shpg. wt. 2 lbs. 2 oz. Kit $17.95

2 **Repair Kit with Wire Stripper.** One multi-purpose electrician's tool (7¼-in. long), one wire stripper (6¾-in. long) and 47 assorted terminals and connectors.
34 HT 6085—Shpg. wt. 1 lb. . . . . Kit $9.95

3 **Standard Repair Kit.** Includes one multi-purpose electrician's tool (7½ inches long) plus 24 assorted terminals and connectors. Handy plastic case may be mounted to work bench for easy access.
34 HT 6084—Shpg. wt. 11 oz. . . . . Kit $7.95

Portable or bench-mount Conduit Vise
For clean, precise cut-offs of conduit, hose, doweling . . and more



Small enough to fit easily into tool box . . just 3x3¼x8-in. long. Helps you cut conduit; metal hose; copper, plastic or thin-wall tubing; surface raceways; moldings; rubber hose and doweling. Handles from ½-in. to 2-in. outside diam. Mitre box saw guide eliminates ragged bias cuts. Use with 24 or 32 tooth hacksaw blades. Sturdy cast iron, steel vise.
34 HT 5007—Shipping weight 2 pounds 4 ounces $10.95

Cartridge Fuse Puller

4 Why take chances when installing or removing cartridge-type fuses? This handy pocket-sized tool is specifically designed to handle these tasks as safely as possible. Looks and works like a pair of pliers with grooved jaws that grip the fuse firmly. Made of high dielectric plastic.

Designed for use on fuses up to 100 amps, 250 v.; or on fuses up to 60 amps., 600 v. Measures 8-in. long.
34 HT 5192—Wt. 3 oz. . $1.99

Screwdriver/Wrench

5 Designed to let you perform the whole "trimming out" chore with one handy tool. Built-in handle insert lets you tighten wire nut connectors, install switches and receptacles or mount cover plates. Works on 74B and 76B nut connectors. Chrome-vanadium steel shank with precision cross-ground blade. Non-slip cushion grip plastic handle. 3/16x6 in. long.
34 HT 5009—Wt. 4 oz. . $2.99

Fish Tape Reel

6 For pulling wire through conduit. Lightweight 8½-in. diam. reel of tough, high-impact plastic . . won't rust or dent. Big grips with grained surface for non-slip handling. Built-in winder rewinds tape smoothly. With 40 ft. of tape. Wt. 1 lb. 8 oz.
34 HT 5139 . . . . . $7.95

Reel with 100-ft. of tape.
34 HT 5140—Wt. 4 lbs. $16.95

Conduit Bender

7 Rugged steel tool bends 3 sizes: ½-inch and ¾-inch thinwall or ½-inch rigid. Built-in degree scale makes it easy to bend conduit to the desired curve. Extended foot increases leverage. Steel handle not included, order below.
34 HT 5005—Wt. 5 lbs. $11.50

38-inch steel Handle.
34 HT 5006C—Wt. 4 lbs. $4.50

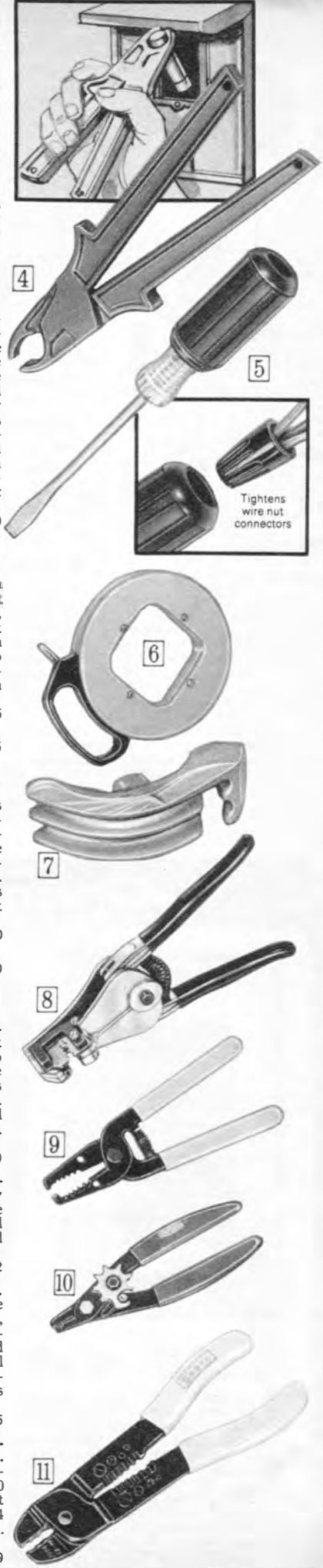
Wire Strippers

8 **CRAFTSMAN automatic Stripper.** Just squeeze handles together to automatically strip wire from 8 to 22 gauge. Helps reduce damage to wire. Sturdy steel stripping tool measures 7 inches long. Plastic insulated handles.
34 HT 6072—Wt. 14 oz. $7.99

9 **CRAFTSMAN Electrician's Stripper.** Quickly and cleanly strips solid wire from 10 to 18 gauge. Steel tool with plastic insulated handles 6 in. long.
34 HT 6071—Wt. 5 oz. . $3.22

10 **Electrician's Stripper.** Cuts and strips wire from 12 to 26 gauge. Big, easy-spin thumb dial quickly adjusts tool for desired wire size. Sturdy steel tool with insulated plastic handles. Measures 5½ inches long.
34 HT 6070—Wt. 4 oz. . $1.95

11 **CRAFTSMAN Crimper Plier and Stripper.** All purpose crimper, stripper and wire cutter. For 10 to 22 gauge wire. Cuts bolt sizes: 4-40, 6-32, 8-32, 10-24 and 10-32. Tool steel. 9 in. long. Wt. 8 oz.
34 HT 6096 . . . . . $4.29

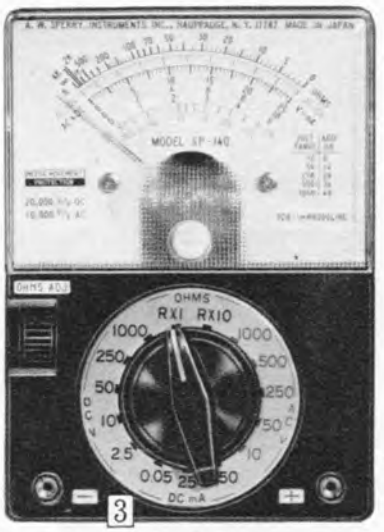


Don't guess about correct wiring!

Be sure with Sears Electrical Testers and Analyzers

Our test equipment is designed to help you spot dozens of the most common wiring errors..and tell you when they have been corrected

Just match pattern of lights to coded key to quickly identify trouble



Plug-in Analyzer for grounded Receptacles

$3.95

Lights up to confirm correct wiring . . or spot trouble

1 So simple to use . . plug into any 3-wire, 115-v. outlet . . or use adapter (not incl.) to plug into 2-wire outlets. One or more lights will come on. Match this pattern of lit and unlit lights with coded key on tester to identify circuit condition. Tests for these 5 errors: open ground; open hot; open neutral; hot and ground reversed; hot and neutral reversed. Also indicates correct wiring. Key appears on both sides of analyzer . . no need to unplug to read. 1½x2½ in. long. Plastic.

34HT6088–Shpg. wt. 2 oz. . $3.95

This Voltage Tester uses 2 separate indicators to make sure if circuit is hot

$12.25

2 Uses one solenoid indicator with calibrated scale plus a neon test lamp. Independent circuitry for each provides built-in back-up safety system. Checks for 110-550 v., AC and 110-600 v., DC at 25 to 60 HZ frequency. Identifies AC or DC; checks circuit continuity; determines DC polarity; finds blown fuses, grounding and leakage. Sturdy ABS plastic case stands up to rough treatment. 30-in. vinyl test leads help you reach into tight places for testing. 5¾ in. long with 5¾-in. test prods.

34 HT 5193—Shpg. wt. 14 oz. $12.25

This volt-ohm-milliammeter reads in both AC and DC to make accurate tests of 5 important electrical functions . . perfect for testing air conditioning or refrigeration equipment

$27.95

3 Whether you're an electrical hobbyist on weekends, or a full time professional responsible for sophisticated climate control equipment, you'll appreciate the accuracy and versatility of this tester.

Accurately makes tests of 5 basic electrical functions. Measures AC volts from 10 to 1000. Measures DC volts from 2.5 to 1000. Measures DC milliamperes from .05 to 250. Measures ohms from 4 to 40,000 ohms. Measures decibels from -20 to +62. Measurements are displayed on conventional flat scale with accuracy of 3% of full scale on DC; 4% of full scale on AC. Unit 3¼ in. wide, 1¼ in. deep, 4¾ in. high. Plastic. Incl. battery, test leads and case.

34 HT 5194—Shpg. wt. 1 lb. $27.95

This Volt-Ammeter lets you make test readings without shutting down the equipment being tested . . even takes readings from insulated wire

$47.95

4 Eliminates costly shut-downs when testing or troubleshooting expensive equipment. Just snap transformer jaws around one conductor and quickly read out accurate ampere measurements on the big, easy to read scale. Or use the test leads included for highly accurate voltage readings. Jaws and upper section of plastic meter swivel through 5 separate positions . . a full 180°. That allows the meter scale to remain facing you even when taking readings from awkwardly placed conductor wires. Meter adjusts to read from 30 to 150 amperes; and from 150 to 600 v. Scales are color coded . . red for volts, black for amps. 2¼x6-in. high. Incl. carrying case with belt loop.

34HT5195–Shpg. wt. 1 lb. 4 oz. . $47.95

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Automatic Timer adds security, convenience

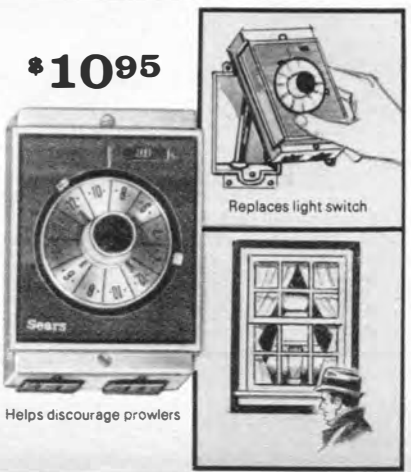
$10.95

Timer installs permanently in wall to control appliances and air conditioners up to 1875 watts. Replace wall switch with timer to control ceiling lights. Two receptacles on timer: one timed, one service. Just set starting and stopping time on 24-hr. timer. Repeats cycle automatically . . needs no daily resetting.

Woodgrained plastic case measures 3½x5 inches long. UL listed for 110–120 volt 60 cycle AC.

Shpg. wt. 1 lb. 11 oz.

34 HT 6449 . . . . . $10.95



Replaces light switch

Helps discourage prowlers

Plug-in Power Outlet Strip with 6 grounded outlets

$18.95 3-ft.

Just plug an electrical power strip into any other 110–120-volt outlet, then plug tools and appliances into strip. Easy to install . . just mount brackets onto wall and snap strip into place. Gray enameled metal strip is completely wired and assembled. Heavy duty 12-ga. cord may be disconnected as safety measure. Grounded cord set type ST with molded attachment cap. Rated cap. is 15 amps. UL listed.

34 HT 5706C—3-foot. Shpg. wt. 4 lbs. $18.95
34 HT 5714C—5-foot. Shpg. wt. 7 lbs. 21.95

As rugged as the men who wear them!

Carhartt® Brown Duck Work Clothes for construction,

- Heavyweight 100% cotton for comfort and long wear ..snag and wind resistant
- Excellent for workers who prefer clothing of natural fibers rather than synthetics
- Machine wash, warm—pre-shrunk..maximum fabric shrinkage 2%

Quilt-lined Coveralls

SIZED TO BE WORN OVER SHIRT AND PANTS

Short, Regular or Tall sizes **$39.99** each

1 Sturdy all-cotton brown duck shell is water-repellent treated. Warmly lined with red nylon quilted to Dacron* polyester fiberfill. Bi-swing pleated action back for greater freedom of movement. Comfortable cotton corduroy lined collar.

Reinforced stress points. Triple stitched main seams. Two adjustable tabs at waist. Pockets: two chest with zip closure; two lower slash; two reinforced back patch. Adjustable snap cuffs and leg closure. Heavy-duty two-way zip front. Machine wash at warm temperature, or dry clean.

Collar has snaps to accommodate hood (7) sold on next page.

Shipping weight 4 lbs. 4 oz.

Short (5 feet 3 inches to 5 feet 7 inches). *Please state chest size* 38, 40, 42, 44 or 46 in.
C51 HT 14491F $39.99

Regular (over 5 ft. 7 in. to 5 ft. 11 in.). *State chest size* 36, 38, 40, 42, 44, 46, 48 or 50 in.
C51 HT 14492F $39.99

Tall (over 5 ft. 11 in. to 6 ft. 3 in.). *Please state chest size* 38, 40, 42, 44 or 46 inches.
C51 HT 14493F $39.99

*Reg. DuPont T.M.

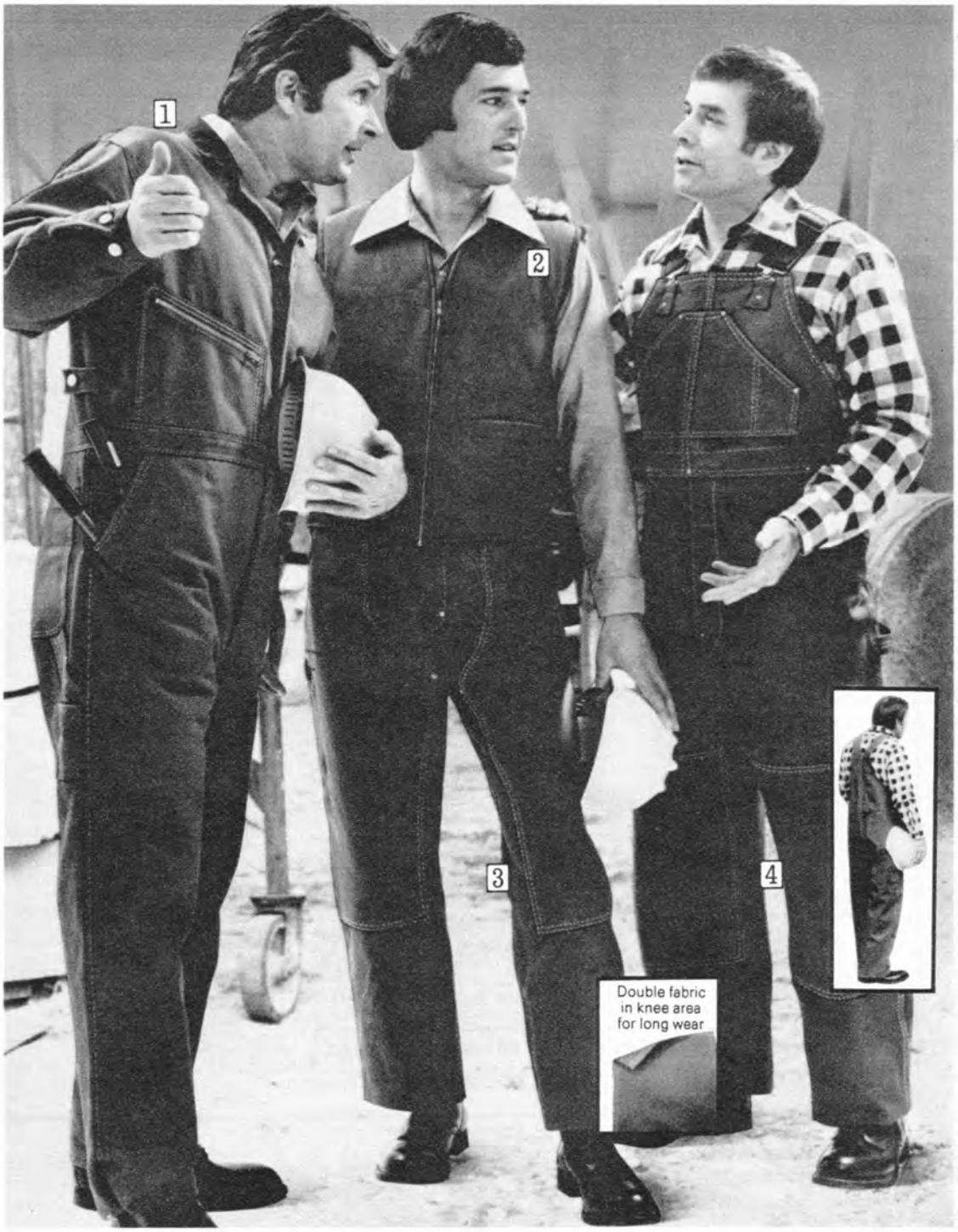
Pile-lined Vest

$12.99

2 Rugged all-cotton brown duck shell is treated to be water repellent. Warm lining of acrylic pile on cotton backing. Two horizontal slash front pockets with eight elastic shot-gun shell loops inside. Reinforced stress points. Triple-stitched main seams. Extra-long back for added comfort and protection. Zip front. Machine washable, warm temperature, or dry clean.

Chest sizes S(34–36 in.); M(38–40 in.); L(42–44 in.); XL(46–48 in.). **State letter size S, M, L or XL, *not number size.***

Shipping weight 1 lb. 5 oz.
C51 HT 14481F $12.99



The Work Jeans **$14.29**

3 Reinforced at all stress points with sturdy copper rivets. Triple-stitched main seams for added strength. Durable double fabric front to below knee area (see small view at right above). Back pockets are reinforced to take lots of rough wear. Handy rule and tool pocket on right leg. Utility pocket and hammer loop on left leg. Coin pocket. Zip fly.

Please state waist size, then inseam from this Chart.

Waist, inches	Inseam, inches
30, 42, 44, 46 ..	.....30, 32
32, 40	..28, 30, 32
34, 36, 38	..28, 30, 32, 34

Shipping weight 2 pounds.
C51 HT 12201F $14.29

The Bib Overalls **$16.29**

4 Comfortable full back styling with elastic suspenders for greater freedom of movement while on the job. Reinforced at all stress points with sturdy copper rivets. Triple-stitched main seams for additional strength. Durable double-fabric knee (see small view above). Convenient tool pocket and hammer loop. Back pockets are reinforced for long wear. Button fly.

Please state waist size, then inseam from this Chart.

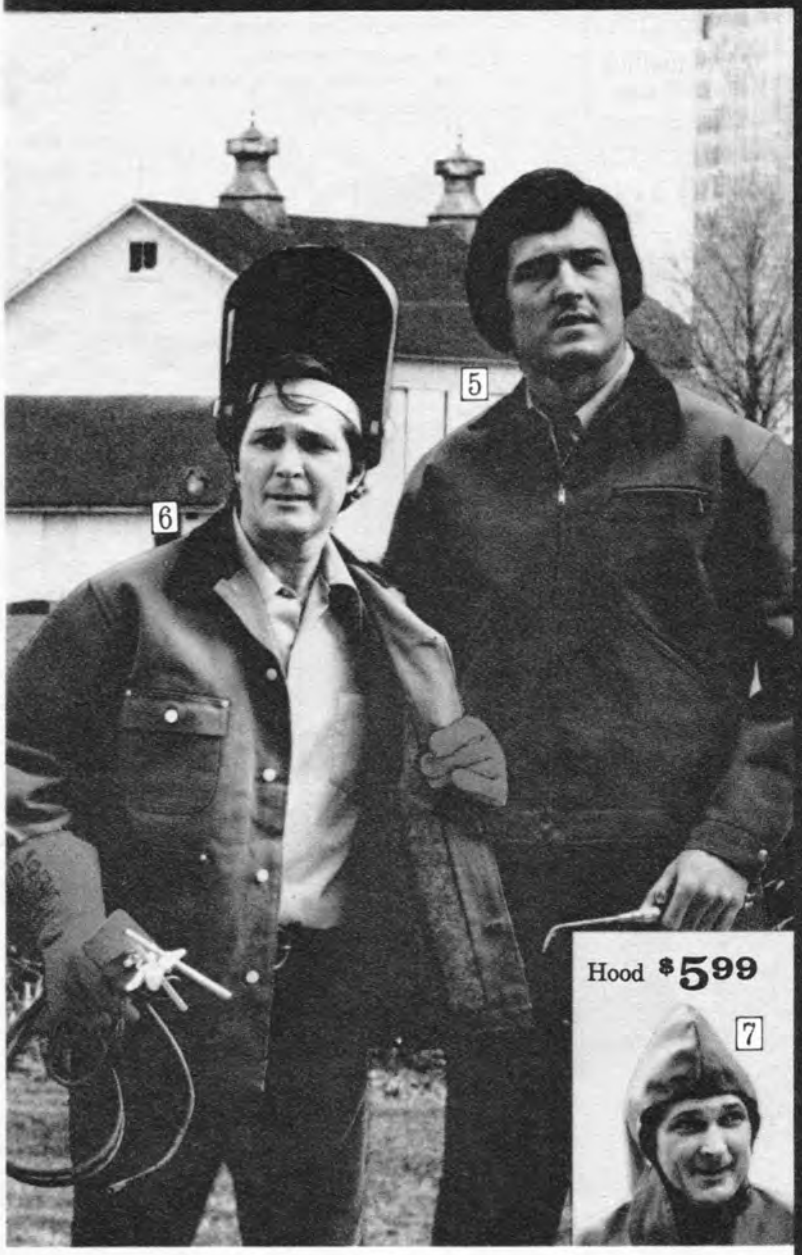
Waist, inches	Inseam, inches
32, 48	.....30, 32
34, 36, 38, 40 ..	..28, 30, 32, 34
42, 44, 46	..28, 30, 32

Shipping weight 2 lbs. 10 oz.
C51 HT 12431F $16.29

SPECIAL NOTE for these two pages: Items with a "C" prefix (as C51 HT 12201F) shipped from Chicago. Customers served by other Sears Distribution Centers should allow extra time for delivery. Pay shipping and handling charges from your Distribution Center.

electrical and related jobs

- Sturdy copper rivets or thread bartacks at stress points.. *Union made*



Blanket-lined Jacket	Blanket-lined Coat	Unlined Coat
$20.99	$20.99	$16.99

(5 and 6) Long-wearing all-cotton brown duck shell with warm blanket lining of acrylic and other fibers. Reinforced stress points. Triple-stitched main seams for additional strength. Bi-swing pleated action back for greater freedom of movement while on the job. Comfortable cotton corduroy lined collar. Adjustable cuffs. Collar snaps are positioned to accommodate matching hood (7) sold below.
Please state chest size 36, 38, 40, 42, 44, 46, 48 or 50 inches *when ordering.*

5 **Lined Jacket.** Two slash front pockets. Chest pocket with convenient zipper closure. Waist length. Zipper front.
Shipping weight 2 lbs. 12 oz.
C51 HT 14472F $20.99

6 **Lined Coat.** Four patch pockets. Inside chest pocket. Button front. Hip length.
C51 HT 14473F—Wt. 3 lbs. 2 oz. $20.99

Unlined Coat. As (6) above, but no lining.
C51 HT 14484F—Wt. 2 lbs. 2 oz. $16.99

7 **Matching snap-on blanket-lined Hood.** Sturdy all-cotton brown duck shell with warm blanket lining of acrylic and other fibers. Drawstring adjustment with aluminum eyelets for a snug, yet comfortable fit. Snap-on strip helps protect mouth against wind and cold. Snaps are positioned to accommodate coordinated coveralls (1) on facing page, jacket (5) and coats (6) above. *One size fits all.*
C51 HT 14478—Shipping weight 8 ounces $5.99

*Reg. DuPont T.M.

Sears ★ Best

PERMA·PREST® Tri-Blend Bib Overalls for carpenters

Our lab tests prove tri-blend fabric makes these bib overalls the strongest we sell

Hickory Stripe or Natural White **$15.97** each

(8 and 9) Rugged blend of 50% cotton for comfort, 28% DuPont 420 nylon for strength and 22% Dacron* polyester for durability. Yarn-dyed colors stay fresh and bright through many washings. All seams are stitched with sturdy polycore thread. Strain points are bartacked for additional strength. Strong 50% nylon and 50% rayon nail apron and hip pocket lining to resist abrasion caused by claw-hammers and other similar tools. Long-wearing double fabric on legs to below knees forms pockets on top for added convenience.

Hammer loop on both legs. Comfortable contour-styled bib front and high-back suspender crossing. Rule and tool pockets on right leg. Convenient utility pocket on left leg. Handy coin pocket positioned under attached nail apron. Bib pocket is divided to hold pad, pencil, cigarettes and watch. Rust-resistant hardware for long life. Zip fly. Never need ironing when tumble dried. Machine washable at warm temperature. Pre-shrunk so maximum fabric shrinkage is only 2%. *Union made.*

State waist, inches	*then inseam, inches*
32, 48	30, 32
34, 36, 38, 40	28, 30, 32, 34
42, 44, 46	28, 30, 32

8 **Blue and White hickory stripe.** Blue nail apron and hip pocket lining. Wt. 2 lbs. 10 oz.
C51 HT 12723F $15.97

9 **Unbleached natural white.** White nail apron and hip pocket lining. Wt. 2 lbs. 10 oz.
C51 HT 12734F $15.97

10 **Hot Mill Gloves.** 100% cotton flannel. Double-ply 24-oz. palm, thumb, inside fingers and heel in protective diamond-quilted layers. Single-ply finger backs with knuckle strap. Easy-on band top styling. White with red stitching. *One size fits all.* Pkg. of 3 pairs. Wt. 1 lb. 2 oz.
C51 HT 25948 .....Package $5.95

11 **Welders' Gloves.** Rugged side split cowhide leather for long wear. Cotton canvas gauntlet cuff treated to resist flames. Full cotton flannel lined. Swing-style thumb for dexterity. Pearl gray. *One size only* (10–10½).
C51 HT 26021—Wt. 13 oz. ...$5.95

Men's long-wearing Work Shoes with leather uppers

- Rubber soles resist oil, grease, gasoline
- Goodyear welt for flexibility
- Cushioned insoles for comfort
- Steel shanks for foot support

Suggested for:
- auto mechanics
- machine-tool operators
- assembly workers
- uniformed men in service jobs
- supervisors

Style (1) brown ALSO IN **hard•to•find** B and EE sizes

1 SUPPLE GLOVE LEATHER UPPER

$26.69

3

$30.69

Steel-capped toe gives added protection

Styles (2), (3) ALSO IN **hard•to•find** EE sizes

2 Shoe (2) in your choice of regular toe or steel-capped toe

Regular toe **$26.69**

Steel-capped toe **$27.69**

$22.97

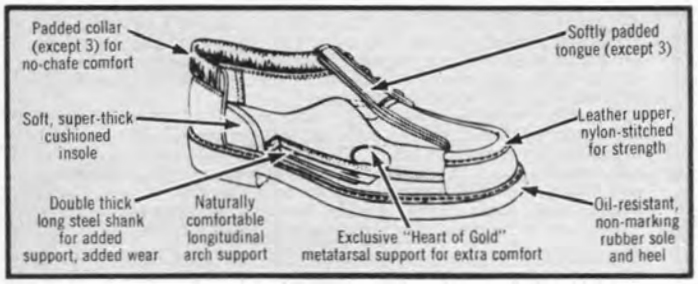
4

Styles (4), (5) ALSO IN **hard•to•find** EE sizes

$25.97

5

STYLES (2 and 3) IN LUSTROUS TOP GRAIN LEATHER UPPERS



Sears Best — SOFT JOBS . . super tough, super comfortable Shoes and Boots

(1 thru 3) Made especially for the man on his feet all day, these Soft Jobs feature a special metatarsal support for added comfort (see small view above). Padded collar and padded tongue in shoe style (1) and (2) help prevent chafing. Goodyear welt for long-wearing strength and flexiblity (see story below, right). Insole features extra-thick cushioning. Bacteria-resistant toe linings. For additional features, see small view, above.

1 **Oxford.** Supple glove leather upper means shoe is soft and flexible. Moc toe styling adds a little extra toe room.
67 HT 82197F—Brown **(Chart B)** 67 HT 82198F—Black **(Chart C)**
State size as listed in appropriate chart at right. Wt. 3 lbs. 5 oz. $26.69

2 **Oxford.** Fine-quality top grain leather uppers hold a polished sheen. Black color. Choose between steel capped toe or regular toe.

Regular toe. Same as above, except no steel cap. *State size as in* **Chart A.**
67 HT 82207F—Shipping wt. 3 lbs. 5 oz. $26.69

Steel-capped toe. *State size as listed in* **Chart A,** *right.*
67 HT 82317F—Shipping weight 4 pounds 8 ounces $27.69

3 **Wellington Boot.** Premium quality top grain leather holds a polished sheen. Pull-on style about 8 inches high. Black color.
67 HT 86414F—*State size as in* **Chart A,** *at right.* Wt. 4 lbs. $30.69

Service Shoes and Boots in top grain leather uppers that hold a polish

(4 and 5) Non-marking composition rubber soles and heels. Cushioned insole for comfort. Goodyear welt for flexibility (see story below). Steel shank for support.

4 **Oxford.** Moc toe. Cloth front lining; split-leather quarter lining. Black.
67 HT 82206F—*State size as listed,* **Chart D,** *below.* Wt. 4 lbs. 6 oz. $22.97

5 **6-inch Shoe.** Moc toe. Cloth lining resists bacteria. Black color.
67 HT 84186F—*State size as listed,* **Chart D,** *below.* Wt. 4 lbs. 12 oz. $25.97

CHART A

Medium sizes	7D	7½D	8D	8½D	9D	9½D	10D	10½D	11D	12D	13D
Wide sizes	7EE	7½EE	8EE	8½EE	9EE	9½EE	10EE	10½EE	11EE	....	....

CHART B

Narrow sizes	....	.....	8B	8½B	9B	9½B	10B	10½B	11B	12B	....
Medium sizes	7D	7½D	8D	8½D	9D	9½D	10D	10½D	11D	12D	13D
Wide sizes	7EE	7½EE	8EE	8½EE	9EE	9½EE	10EE	10½EE	11EE	....	....

CHART C

Medium sizes	7D	7½D	8D	8½D	9D	9½D	10D	10½D	11D	12D	13D

CHART D

Med. sizes	7D	7½D	8D	8½D	9D	9½D	10D	10½D	11D	11½D	12D	13D	14D
Wide sizes	7EE	7½EE	8EE	8½EE	9EE	9½EE	10EE	10½EE	11EE	....	12EE	13EE	....

WHAT IS GOODYEAR WELT CONSTRUCTION? It's a method of attaching the upper of a shoe to its outsole, a special stitching that adds long-wearing strength and flexibility to the shoe. The benefit of all this is you'll probably replace your shoes less often.

Men's Special-purpose Boots and Shoes

$15.97 1

Suggested for: • construction jobs • carpenters • engineering • roofers • surveying

$21.97 2

Styles (1 thru 3) ALSO IN hard•to•find 14E, and EEE sizes

(1 thru 3) Slip-resistant Boots, Shoes

- Cork and rubber sole and heel for firm footing
- Lightweight and flexible for comfort

$13.97 3

Engineer's Boot

- Double layer of leather at heel, double leather sole
- Woodman's heel for firm footing
- Upper buckle adjusts around leg

Style (4) ALSO IN hard•to•find EE sizes

4 $32.97

- Full leather lining for comfort
- Padded collar helps prevent chafing
- Glove leather upper silicone-treated to resist moisture
- Speed-lace metal eyelets; sturdy nylon laces
- Goodyear welt for flexibility

Style (5) ALSO IN hard•to•find EE sizes

5

- Sponge rubber sole and heel resist oil, grease, gasoline
- Tough nylon stitching
- Cushioned insole
- Rugged storm welt guards against moisture seepage

Our finest Men's Work Boot . . for the toughest jobs . . indoors or out $39.97

5 A great boot for work, and all outdoor activities. In addition to fine features above, boot has steel shank for arch support and back pull loop at top for easy on. Cushiony sponge rubber sole and heel. Goodyear welt construction at sole provides flexibility. Approximately 10 inches high. Handsome forest green color.
Medium sizes: 7D, 7½D, 8D, 8½D, 9D, 9½D, 10D, 10½D, 11D, 12D and 13D;
Wide sizes: 7EE, 7½EE, 8EE, 8½EE, 9EE, 9½EE, 10EE, 10½EE, 11EE.
Please state size as listed above when placing your catalog order.
67 HT 86134F—Shipping weight 5 pounds 7 ounces $39.97

(1 thru 3) Elk-tanned cowhide upper. Steel shank. Goodyear welt.

1 **6-inch Shoe.** Bacteria-retarding front lining. Comfortable one-piece back. Hook-and-eyelet lacing. Brown color.
State size as listed in **Chart A** *below when placing your catalog order.*
67 HT 84705F—Shipping weight 4 lbs. 4 oz. $15.97

2 **8-inch Boot.** Leather side lining. Storm welt helps protect against dirt and moisture. Nylon lock-stitched strain points. Chestnut brown.
State size as listed in **Chart A** *below when ordering.*
67 HT 86285F—Shipping weight 5 lbs. 10 oz. $21.97

3 **Oxford.** Bacteria-retarding front lining. Comfortable one-piece back. Eyelet lacing. Brown color.
67 HT 82666F—*State size as listed in* **Chart A.** Wt. 4 lbs. 1 oz. $13.97

4 **Engineer's Boot.** Oil-treated smooth leather uppers are moisture-resistant. Double layer of leather at heels. Front linings treated to retard bacteria growth. Double leather soles. Leather woodsman's heels with rubber top lifts. Goodyear welt construction. Nylon lock-stitching at strain points. Adjustable straps and buckles. Measures 11 inches high. Black.
Medium sizes: 7D, 7½D, 8D, 8½D, 9D, 9½D, 10D, 10½D, 11D and 12D;
Wide sizes: 7EE, 7½EE, 8EE, 8½EE, 9EE, 9½EE, 10EE, 10½EE and 11EE.
67 HT 86569F—*State size as listed above.* Wt. 5 lbs. 6 oz. $32.97

CHART A

Med. wide	7E	7½E	8E	8½E	9E	9½E	10E	10½E	11E	12E	13E	14E
Very wide	7EEE	7½EEE	8EEE	8½EEE	9EEE	9½EEE	10EEE	10½EEE	11EEE	....	....	....

Waterproof over-the-shoe Boots

- Traction-treaded, slip-resistant soles for solid footing
- Heavy-duty rubber for long wear

6 **2-buckle Boot.** Steel buckles, full gusset tongue. Black color. *Medium sizes only.*
Sizes: 7, 8, 9, 10, 11, 12, 13.
State full size.*
Shipping weight 4 lbs.
76 HT 98352F $7.99

7 **4-buckle Boot.** Steel buckles with full gusset tongue. Net lining. Black. 10 in. high. *Medium sizes only.*
Sizes: 7, 8, 9, 10, 11, 12, 13, 14. *State full size*.*
Shipping weight 5 lbs.
76 HT 98354F $10.99

*Full sizes order regular shoe size. Half sizes, order half-size larger than shoe size.

6 $7.99

7 $10.99

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Although it is our intention to maintain prices printed in this 1975-76 Power and Hand Tool Catalog until our next Power and Hand Tool Catalog is issued, special rare circumstances beyond our control may make it necessary to reduce or to increase the prices listed before a new catalog quoting the price change can be issued. For example, should the Federal, State or Local Government increase or impose additional taxes after this book goes to press, we reserve the right to add such taxes to the prices shown. Also, should unusual market conditions result in sharp fluctuations in prices after this catalog goes to press, we reserve the right to revise our prices accordingly; in such a case, we will notify you of the price change prior to processing your order.

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3 lbs. 1 oz. to 5 lbs.	.75	.90	1.00	1.10	1.25	1.40	1.55	1.75
5 lbs. 1 oz. to 10 lbs.	.90	1.15	1.25	1.45	1.75	2.00	2.30	2.60
10 lbs. 1 oz. to 15 lbs.	1.10	1.45	1.65	1.90	2.35	2.75	3.20	3.70
15 lbs. 1 oz. to 25 lbs.	1.35	1.80	2.10	2.45	3.05	3.80	4.60	5.50
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CRAFTSMAN® Variable-speed Rotary Grinder

Grinder alone **$64.50**

20-piece Kit includes Grinder plus these 19 accessories **$74.50**

1 Rotary Grinder alone. Double insulated . . needs no grounding, just plug into any 110–120-volt outlet. Permanent magnet motor develops maximum ¼ HP. Variable-speed adjustment dial lets you adjust speeds from 10,000 to 24,000 rpm (no-load speeds) . . that's enough speed for grinding metal, wood, plastic and more. Collet chuck grips ⅛ to ¼-inch shanks. Lightweight housing of aluminum and heat-resistant polyester . . contoured to fit your hand so you can work for long periods of time without tiring. Overall 10 inches long. With 6-foot, 2-wire neoprene cord. 264-watt, 60-Hertz AC. UL listed. *See Warranty on page 72. Wear safety goggles . . see page 96.*
9 HT 1734—Shipping weight 5 pounds $64.50

Grinder like (1) except single no-load speed of 24,000 rpm.
9 HT 1733—Shipping weight 4 pounds 12 ounces $54.50

2 20-piece Rotary Grinder Kit. Kit includes grinder 9 HT 1734 described above plus 9 grinding points, 3 rotary rasps, 3 rotary files, wrench, collet, bench stand and Permanex® case: 12½x9x4½ inches high.
9 HT 17342—Shipping weight 8 pounds 2 ounces ..... Kit $74.50

3 Stand and Holder. For rotary grinders above. Mount on workbench to use as grinder stand, or use as tool post holder on lathe (except 6-inch lathes). Measures overall 4½x2x5 inches long.
9 HT 25846—Shipping weight 4 pounds 9 ounces $15.99

Individual Cutters and Points for Rotary Grinders

(4 thru 9) Individual CRAFTSMAN Rotary Cutters. Made of high-speed steel. Type M-2. For wood, plastic, metal (except hardened steel). With ¼-in. shanks. Meets Fed. Specs. GGG-F-00340 for hardness and dimensional accuracy. Shipping weight each 3 oz.

Key	Catalog No.	Diam.	Shape	Price
(4)	9 HT 2966	¼ in.	Cylindrical	$2.09
(5)	9 HT 2967	¼ in.	Spherical	2.09
(6)	9 HT 2970	⅜ in.	Tree pointed	2.75
(7)	9 HT 2968	⅜ in.	Elliptical	2.75
(8)	9 HT 2971	¼ in.	Conical	2.09
(9)	9 HT 2969	¼ in.	Tree Radius	2.09

CRAFTSMAN 6-pc. Rotary Cutter Set. Separate prices total $13.86. Includes 1 each of sizes (4) thru (9) above.
9 HT 2965—Wt. 6 oz. ..... Set $10.99

(10 thru 12) Rotary Cutters. Steel. Use on wood or plastic. With ¼-inch shanks. Choose rasp or file.

10 9HT64771—Rasp*. Wt. 5 oz. $1.29
9HT64781—File†. Wt. 5 oz. . . . 1.19

11 9HT64773—Rasp*. Wt. 5 oz. $1.29
9HT64783—File†. Wt. 5 oz. . . . 1.19

12 9HT64772—Rasp*. Wt. 5 oz. $1.29
9HT64782—File†. Wt. 5 oz. . . . 1.19

*From W. Germany †From England

(13 thru 15) Individual Mounted Grinding Points. Heads made of vitrified aluminum oxide mounted on 1x¼-in. steel shafts. Use for finishing or die cutting. Each 59c

Key	Catalog No.	Diam.	Lgth.	Wt.
(13)	9 HT 64714	½ in.	1½ in.	3 oz.
(14)	9 HT 64719	1 in.	1 in.	4 oz.
(15)	9 HT 64717	1 in.	½ in.	4 oz.

Set of 9 assorted mounted Grinding Points. Heads made of vitrified aluminum oxide. For grinding, polishing, deburring. Sizes ½ up to 1-inch diameter, ½ up to 1¾ inches long. Also 1-inch diam. spherical points. ¼-in. shank.
9 HT 6471—Shpg. wt. 14 oz. . . Set $4.49

(16 thru 21) CRAFTSMAN Solid Carbide Burrs. Harder than ordinary steel. Small heads for tight places. ⅛-in. shanks.

Key	Catalog No.	Shape
(16)	9 HT 25641	Cylindrical
(17)	9 HT 25642	Tree shape
(18)	9 HT 25643	Conical
(19)	9 HT 25644	Cylindrical radius
(20)	9 HT 25645	Ball shape
(21)	9 HT 25646	Tree shape

Shpg. wt. each 2 oz. . . . . Each $2.99

Li'l Crafty Deluxe Rotary Hobby Tool Kit **$34.99** kit

22 CRAFTSMAN®. A versatile tool with 24,000 rpm no-load speed that lets you perform all types of hobby work. Make models, sculpt, finish small objects and much more. Strong, lightweight plastic housing (8-in. long) lets you use this tool for long periods of time without tiring. With hanging bail.

Kit includes 2 mandrels; 1 bud burr; 1 cylinder burr; 1 abrasive ball, disc, cup, cylinder; 1 dressing stone; 2 abrasive cones; 1 drum sander; 4 bands for sander; pumice wheel; 1 square edge; 5 separating discs; wheel brush; rag buff wheel; collet. Permanex® polyethylene carrying case . . won't rust, crack or fade. With 6-foot, 3-wire cord, instructions. Takes accessories with ⅛ or 3/32-inch shafts. perates on 110–120-volt, 88-watt, 60-Hertz AC. UL listed. *See Warranty on page 72. Also, protect your eyesight . . wear safety goggles, see page 96.*
9 HT 25165—Shipping weight 3 pounds ..... Kit $34.99

Accessories for Li'l Crafty Hobby Tool Kit and Flexible Shaft Kit on page 127

Key	Catalog No.	Description	Size (inch)	Wt.	Price
(23)	9 HT 25104	Cup Bristle Brush	⅛ diam.	2 oz.	79c
(24)	9 HT 25105	Mandrel	3/32 shank	2 oz.	79c
(25)	9 HT 25106	Mandrel	⅛ shank	2 oz.	79c
(26)	9 HT 25119	Circular Burr	9/64 diam.	2 oz.	$1.29
(27)	9 HT 25113	Bud Burr	9/64 diam.	2 oz.	1.29
(28)	9 HT 25114	Cylinder Burr	⅛ diam.	2 oz.	1.29
(29)	9 HT 25167	Abrasive Cone ...	⅛ shank	5 oz.	79c
(30)	9 HT 25166	Abrasive Ball	⅛ shank	6 oz.	79c
(31)	9 HT 25122	Abrasive Disc	½ diam.	2 oz.	79c
(32)	9 HT 25123	Abrasive Cup	13/16 diam.	2 oz.	79c
(33)	9 HT 25124	Abrasive Cyl.....	⅜ diam.	2 oz.	79c
(34)	9 HT 25125	Dressing Stone...	⅜x⅜x1	2 oz.	79c
(35)	9 HT 25121	Abrasive Cone ...	⅜ diam.	2 oz.	79c
(36)	9 HT 25159	Drum Sander	3/32 diam.	6 oz.	$1.29
(37)	9 HT 25164	Bands for (13)	¼ diam.♦	5 oz.	79c
(38)	9 HT 25117	Wheel Pumice ...	⅞ diam.▲	2 oz.	79c
(39)	9 HT 25116	Abrasive Wheel ..	1 diam.	2 oz.	79c
(40)	9 HT 25111	Square Edge	⅝ diam.▲	2 oz.	79c
(41)	9 HT 25109	Circular Saw	¾ diam.	2 oz.	$1.29
(42)	9 HT 25107	Rubber Wheel ...	⅞ diam.	2 oz.	79c
(43)	9 HT 25108	Separating Discs .	⅞ diam.■	2 oz.	79c
(44)	9 HT 25103	Wheel Brush.....	¾ diam.	2 oz.	79c
(45)	9 HT 25102	Rag Buff Wheel ..	1 diam.	2 oz.	79c

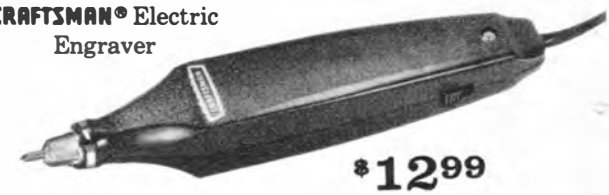
▲Pkg. of 2 ■Pkg. of 3 ♦Pkg. of 10 (5 med.; 5 coarse)

CRAFTSMAN® 14-piece Rotary Hobby Tool Kit **$24.99** kit

A versatile tool with 30,000 rpm no-load speed that lets you polish, sand, carve, shape and much more. Lightweight (weighs 9 ounces) and compact (6 inches long) . . so you can work for long periods of time without tiring.

Kit includes 6 cutting wheels, one drum sander, one polishing wheel, one emery wheel point, two mandrels, one silicon-carbide grinding wheel, and one high-speed steel drill bit with ⅛-inch shank. With 6-foot, 3-wire cord, instructions. Takes accessories with ⅛-inch shanks. Operates on 115-volt, 60-watt, 60-Hertz, AC-DC. UL listed. *See Warranty on page 72. Also, protect your eyesight . . wear safety goggles, see page 80.*
9 HT 25171—Shpg. wt. 1 lb. 8 oz. ..... Kit $24.99

CRAFTSMAN® Electric Engraver

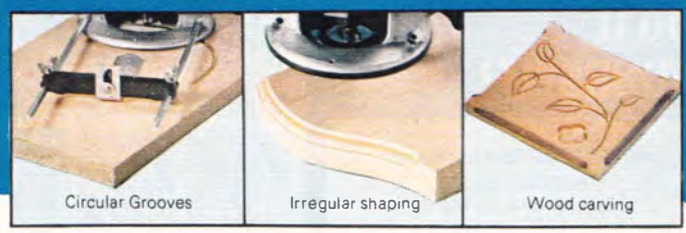


$12.99

Identifies your possessions . . discourages thefts. Doubles as a hobby tool, too . . engraves patterns and designs on a variety of projects. Easy to operate knob adjusts length of replaceable tungsten carbide tip for marking glass, plastic, brass . . anything softer than hardened steel. Delivers 7200 strokes per minute. Slide-action on-off switch. Runs on 110–120-v., 20-w., 60-Hz., AC. UL listed. *See Warranty on page 72.*
9 HT 4297—Shipping weight 1 pound 1 ounce $12.99

Replaceable tungsten carbide tip for engraver above.
9 HT 52839—Shipping weight 3 ounces $1.99

For fast, clean router cuts, you need plenty of horsepower plus high shaft speed . . you get both with these CRAFTSMAN® Routers



Heavy-duty Power Router

- Motor develops maximum 1 HP
- Shaft speed of 25,000 rpm

$74.50

1 Lets you perform dozens of woodworking jobs with ease. Make a wide variety of joints with correct templates and bits (see below and on pages 64–65). Visual depth gauge with 0 re-set adjusts in 64ths of an inch up to 1½ inches deep. Trigger switch in contoured handle. 100% ball bearings for long life, dependable service. Self-extracting, collet-type chuck grips ¼-in. diameter shank bits. Built-in spindle lock for quick, easy bit changes. Chip deflector eye shield lets you view work surface. Die-cast aluminum base and motor housing; high-impact polymer end cap and handles.

Includes combination wrench; screwdriver; 6-foot, 2-wire neoprene cord with strain relief. (Bit not incl.) Double insulated . . needs no grounding, just plug into any 110–120-volt outlet. 780-watt, 60-Hertz. AC. UL listed. *See Warranty on page 72. See safety note below.*

9 HT 1738—Shipping weight 8 pounds 2 ounces $74.50

2 **Light Attachment.** For routers on this page. Provides light directly on cut . . works even when router isn't running. Operates on 2 "C" batteries (not included).

9 HT 25176—Shipping weight 6 ounces $5.49

3 **Adjustable Edge Guide.** For straight cutting with routers 9 HT 1738, 9 HT 1736, 9 HT 1735, former 9-2506, 9-2507, 9-25066.

9 HT 25172—Shipping weight 1 pound 11 ounces $5.99

Edge Guide as (3), but with contour finger to follow curves.

9 HT 25173—Shipping weight 2 pounds $7.99

NOTE: Protect your eyes, wear Safety Goggles . . see page 96.

Medium-duty Power Router

- Motor develops maximum ⅞ HP
- Shaft speed of 25,000 rpm

$54.50

4 Visual depth adjustment graduated in 32nds of an in. up to 1½ in. deep. Slide-action switch up front. 100% ball bearings for dependable service. Self-extracting, collet-type chuck grips ¼-in. diameter shank bits. Spindle lock for quick, easy bit changes. Aluminum and high-impact polymer housing.

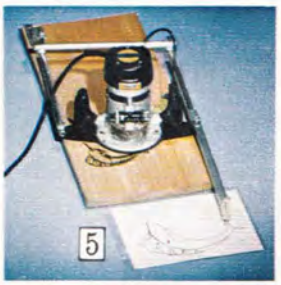
Double insulated . . needs no grounding, just plug into any 110–120-v. outlet. With 6-foot, 2-wire cord. 720-watt, 60-Hertz. AC. UL listed. *See Warranty on page 72. See safety note above.*

9 HT 1736—Shipping weight 8 lbs. $54.50

Router as (4), but motor develops maximum ½ HP (520-watt); ring-type height adjustment. *See Warranty, pg. 72. Safety note above.*

9 HT 1735—Shipping weight 6 lbs. $29.50

Here and on the next 2 pages . .
Accessories to make your router one of the most versatile of all portable power tools



Rout-A-Form Pantograph **$9.99**

5 Make signs and decorations with the personal touch. Use with any router on this page to make wood engravings one-half the size of the original. Incl. 10 drawings, 10 numbers, 52 letters (26 each upper, lower case). You can also use your own drawings. (Router not incl.) Sent unassembled. *See safety note above.*

Shipping weight 4 pounds.

9 HT 25183C $9.99

Steel Router Table stabilizes work **$14.99**

6 Makes edging operations easy. Fits all routers on this page, plus former 9-2506, 9-25066, 9-1737, 9-2507. Router not included. Overall: 14⅞x16⅜x11 inches high. Unassembled. *See note above.*

Shpg. wt. 8 lbs. 8 oz.

9 HT 25168 ..... $14.99

Lettering Template Set **$9.99**

7 Mortise 2½-inch high letters and numbers. With all 26 letters of the alphabet, 9 numbers, 5 punctuation marks (40 plates in all). Includes clamp. Use with bushings (9 HT 25069) sold on page 64. *See safety note above left.*

Shipping weight 4 pounds 9 ounces.

9 HT 25182 ..... Set $9.99

Replacement Plates for set above. 40 plates as inset above.

9 HT 25184—Wt. 1 lb. 8 oz. ..... Set $4.99

Dovetail Fixture makes flush and rabbeted dovetail joints **$31.99**

8 Makes ½-inch cuts. Use on stock up to 12 in. wide, 5/16 to 1½ in. thick. Channel plate, plastic comb, clamps. Bit and bushings not included, order from pages 64 and 65. *See safety note above left.*

9 HT 2571—Shpg. wt. 6 lbs. 5 oz. $31.99

As above except for stock 8 inches wide, ¼ or ½ in. thick. With bushings. Bit not included.

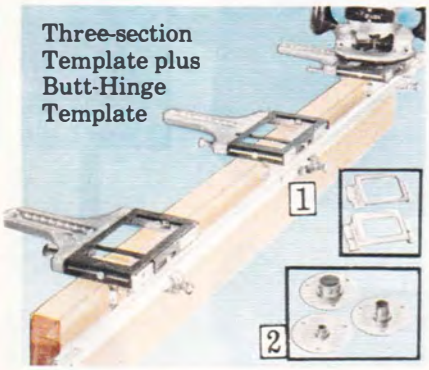
9 HT 2576—Shpg. wt. 2 lbs. 10 oz. $19.99

¼-inch Finger Template. Adapts fixture 9 HT 2571 to make ¼-inch dovetails.

9 HT 2574—Wt. 2 lbs. 2 oz. $8.99

YOU CAN DO IT YOURSELF!

With a CRAFTSMAN Router, Accessories and this step-by-step Manual, you can build kitchen cabinets and room dividers. Order this and our other "how-to" books on page 107.



1 Three-section Templata plus Butt-Hinge Template.* Three-section template guides router when mortising both doors, door jams. Use with bushings (2) below. For square or round-cornered hinges up to 5 in. long. Mortises 2 or 3-hinge doors up to 7 ft. high, from ¾ to 2½ inches thick.

Butt-hinge template, set of two for 3½ and 4-inch hinges. *Router not included.*

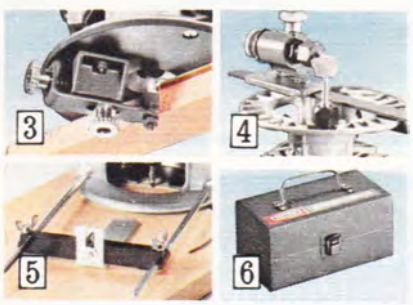
9 HT 2564C—Shpg. wt. 11 lbs. $44.99

Butt-Hinge Template alone.* As described in (1) above.

9 HT 2575—Shpg. wt. 1 lb. ..... Set $4.99

2 Template Guide Bushings.* Three black-oxide coated steel guides . . 7/16, ⅝ and 1 1/16-inch. For templates 9 HT 2564C and 9 HT 2575 sold above. Also, for template 9 HT 25182 sold on page 63.

9 HT 25069—Shipping weight 15 oz. $5.99



3 Laminated plastic Trimmer.* Also bevels. Carbide-tipped combination bit. Subbase. Micrometer-type adjustment for accurate cuts. *Router not included.*

9 HT 25732—Shpg. wt. 1 lb. $14.99

Carbide-tipped Bit for Formica® and plastic laminates. Fits trimmer (3) above.

9 HT 2541—Shpg. wt. 3 oz. $5.49

4 Sharpening Kit.* For ¼-in. shank router bits. *Router not included.*

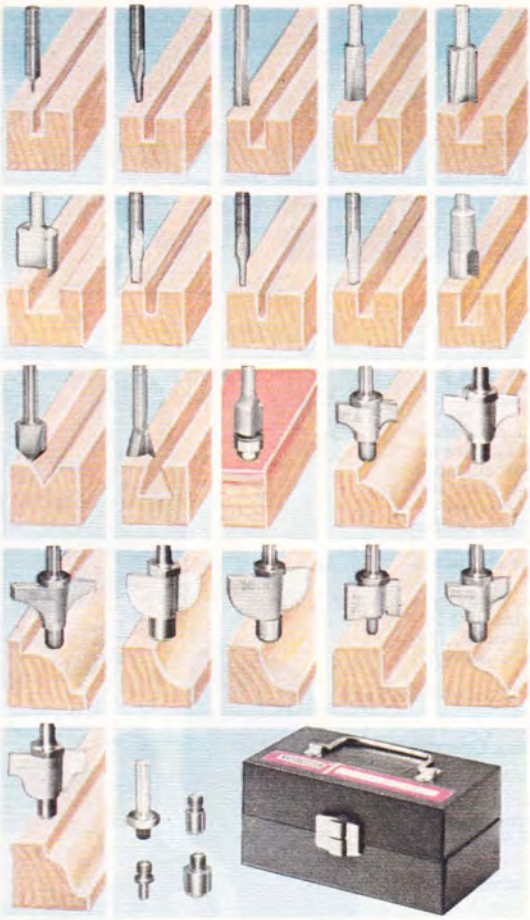
9 HT 25169—Wt. 2 lbs. 10 oz. ..... Kit $19.99

5 Trammel Point.* Cut circles with 2 to 26-in. diam. For routers on page 63, former 9-2506, 9-2507, 9-1737 *(not incl.)*.

9 HT 25174—Shpg. wt. 13 oz. $5.99

6 Router Bit Case. Holds 36 bits. Steel.

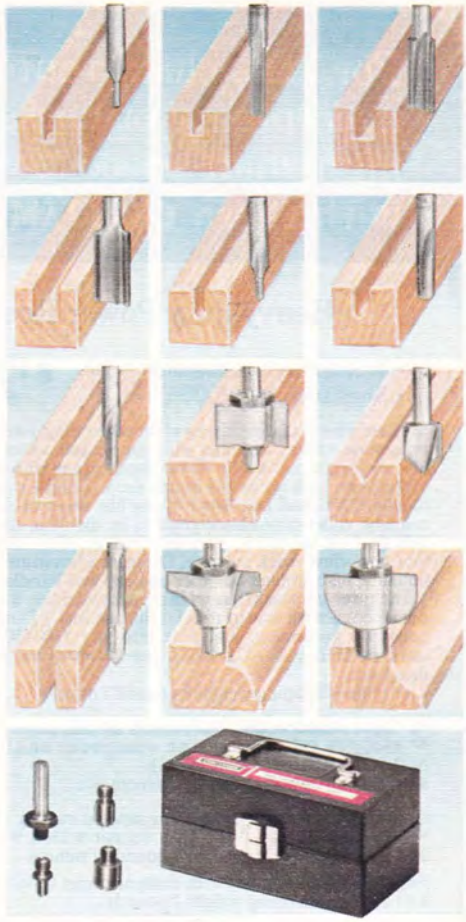
9 HT 2550—Shpg. wt. 2 lbs. 2 oz. $4.99



26-piece Router Bit Set* $100.00

Kromedge® steel lasts long . . resists rust and gum build-up. Shanks ¼-inch diameter. One each 1/16, ⅛, ¼, ⅜, ½, ¾-inch straight; ⅛, 3/16, ¼-inch veining; ½-inch butt-hinge mortising; ½-inch V-groove; ½-inch dovetailing; carbide-tipped flush trimming (pilot ball bearing); ¼-inch x 28-thread arbor with two pilots; ¼, ⅜, ½-inch quarter round and beading; ⅜, ½-inch cove; rabbeting (cuts ¼, 5/16, ⅜-inch rabbets); 3/16-in. ogee, 5/32-in. Roman ogee. With metal storage case.

9 HT 25438—Shpg. wt. 2 lbs. 9 oz. ..... Set $100.00

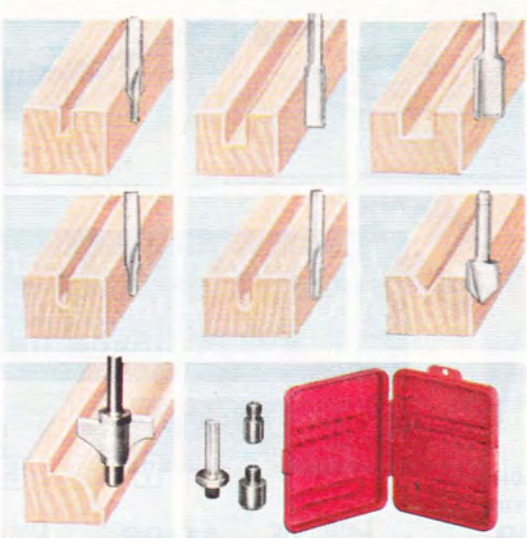


17-piece Router Bit Set* $49.99

Kromedge® steel with ¼-inch shanks. Set includes one each ⅛, ¼, ⅜, ½-inch straight; ⅛, 3/16, ¼-inch veining bit; rabbeting bit (cuts ¼, 5/16, ⅜-inch rabbets and 15/16-inch surface cuts); ½-inch V-groove; ¼-inch combination panel bit; ⅜-inch quarter round and beading bit; ⅜-inch cove; ¼-inch x 28-thread arbor with three pilots. Includes convenient metal storage and carrying case.

Shipping weight 2 pounds 2 ounces.

9 HT 25437 ..... Set $49.99

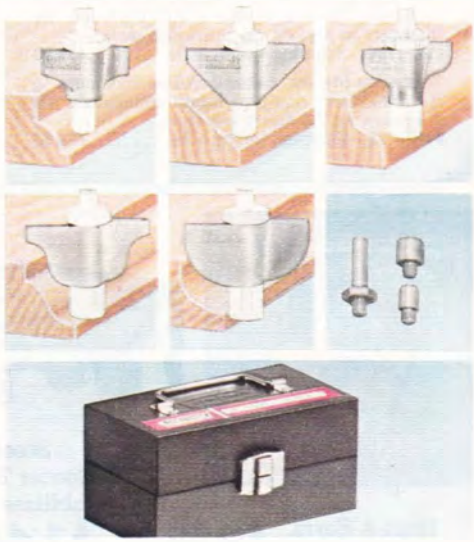


10-piece Router Bit Set* $24.99

Kromedge® steel with ¼-inch shank. One each ⅛, ⅜, ½-inch straight-face; 3/16, 7/32-inch veining bits; ½-inch V-groove chamfering bit. Also ½-inch quarter round-bead cutter, ¼-inch x 28-thread arbor with 2 pilots. With convenient plastic storage case.

Shipping weight 8 ounces.

9 HT 25517 ..... Set $24.99



9-piece Router Bit Set* $29.99

Kromedge® steel wing bit set, with ¼-inch shanks. One each ¼-inch bead and quarter round; ½-inch 45° chamfering bit; 3/16-inch ogee and ¼-inch Roman ogee; ½-inch cove; ¼-inch x 28-thread arbor with two pilots. With convenient metal storage case.

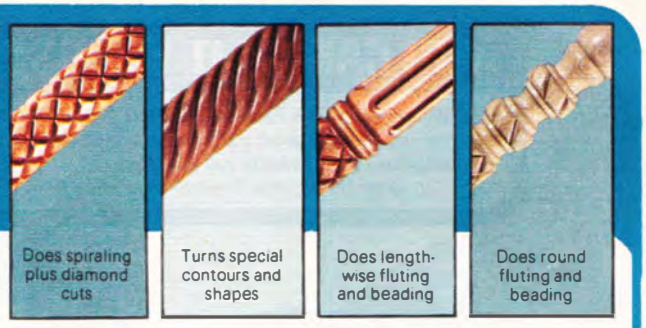
Shipping weight 1 pound 6 ounces.

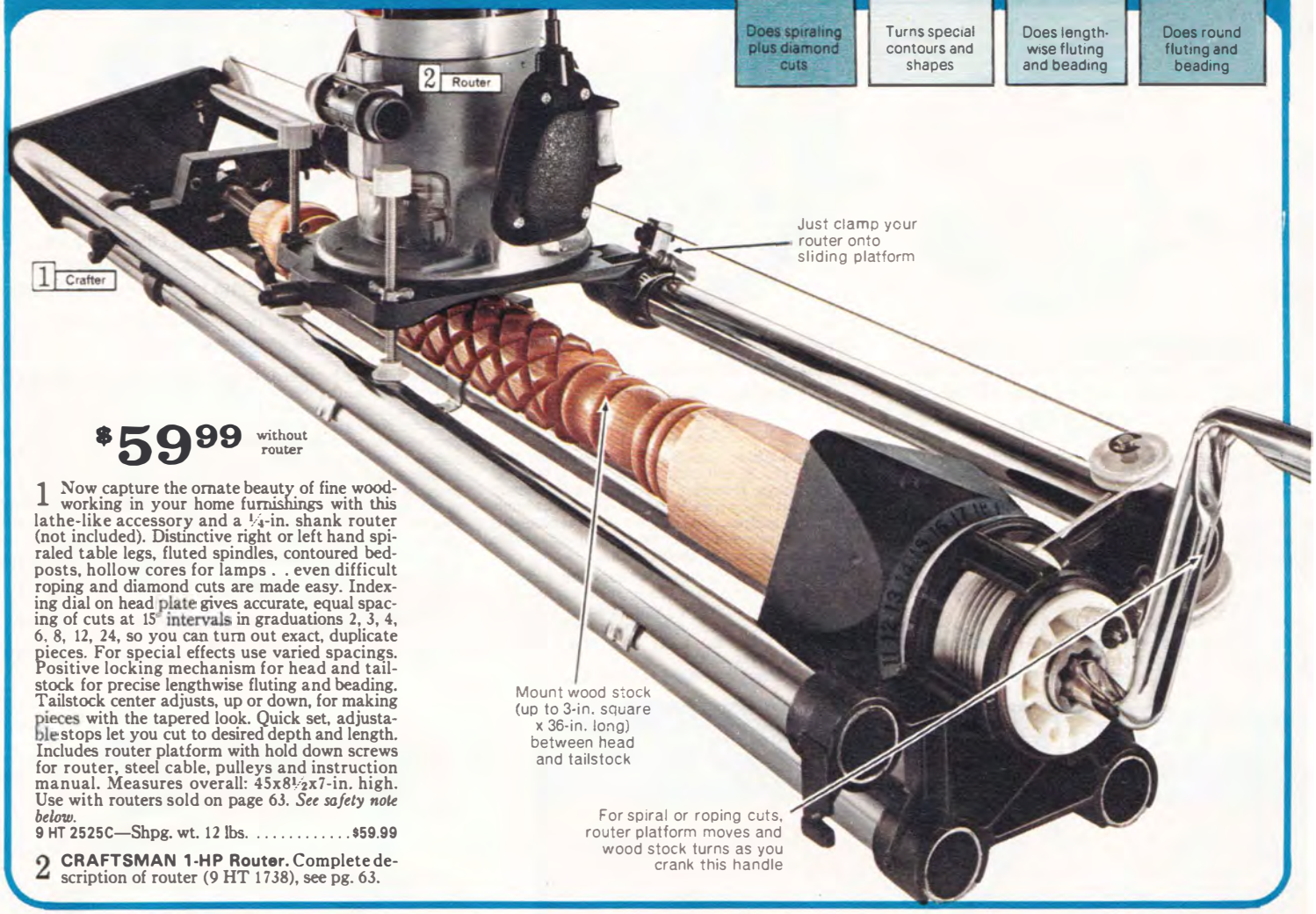
9 HT 25423 ..... Set $29.99

***SAFETY NOTE:** Be sure to wear Safety Goggles when using any router accessory . . see page 96.

CRAFTSMAN® Router-Crafter

It turns an ordinary router into a precision lathe for detailed woodworking jobs like these

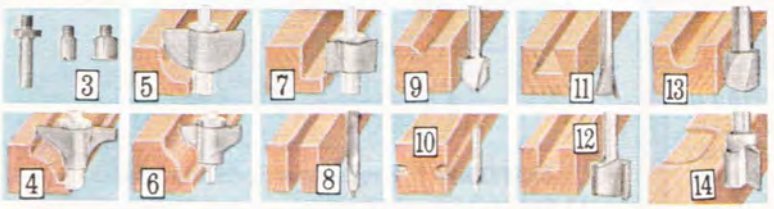


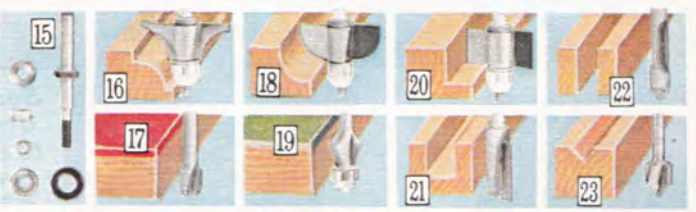


$59.99 without router

1 Now capture the ornate beauty of fine woodworking in your home furnishings with this lathe-like accessory and a ¼-in. shank router (not included). Distinctive right or left hand spiraled table legs, fluted spindles, contoured bedposts, hollow cores for lamps . . even difficult roping and diamond cuts are made easy. Indexing dial on head plate gives accurate, equal spacing of cuts at 15° intervals in graduations 2, 3, 4, 6, 8, 12, 24, so you can turn out exact, duplicate pieces. For special effects use varied spacings. Positive locking mechanism for head and tailstock for precise lengthwise fluting and beading. Tailstock center adjusts, up or down, for making pieces with the tapered look. Quick set, adjustable stops let you cut to desired depth and length. Includes router platform with hold down screws for router, steel cable, pulleys and instruction manual. Measures overall: 45x8½x7-in. high. Use with routers sold on page 63. *See safety note below.*
9 HT 2525C—Shpg. wt. 12 lbs. $59.99

2 **CRAFTSMAN 1-HP Router.** Complete description of router (9 HT 1738), see pg. 63.





Kromedge ¼-in.* Router Bits

3 **Arbor ¼-inch.** Use with Kromedge bits (4 thru 7). With two pilots.
9 HT 2589—Shpg. wt. 3 oz. . . . . Set $2.99

4 **Bead and Quarter-round Bits.**
9 HT 25563—¼-in. Wt. 3 oz. . . . $4.49
9 HT 25562—⅜-in. Wt. 3 oz. 4.99
9 HT 25561—½-in. Wt. 3 oz. 5.49

5 **Cove, Chamfering.** Wt. 3 oz. ea.
9 HT 25571—½-inch $4.99
9 HT 25572—⅜-inch 4.49
9 HT 25589—45° chamfer bit 4.99

6 **Ogee Bits.** Shpg. wt. 3 oz. each.
9 HT 25585—3/16-in. Ogee $5.99
9 HT 25587—5/32-in. Roman Ogee . . 5.99
9 HT 25588—¼-in. Roman Ogee . . 6.99

7 **Rabbet Bit.** Rabbet ¼, 5/16, ⅜-inch. Surface cut 1 5/16-inch.
9 HT 25581—Shpg. wt. 3 oz. $5.99

8 **Combination Panel Cutter.**
9 HT 2554—¼-in. Wt. 3 oz. $3.49

9 **V-groove Chamfering Bit.** ½-in.
9 HT 2557—Shpg. wt. 3 oz. $4.99

10 **Double-end straight veining.**
9 HT 25599—1/16-in. Wt. 3 oz. . $4.99

Double-end 45°, 60° V-groove.
9 HT 25545—Wt. 3 oz. $3.49

11 **Dovetail Cutter.** Use with dovetail template, on page 63.
9 HT 2553—¼-in. Wt. 3 oz. $4.49
9 HT 25531—½-in. Wt. 3 oz. 4.99

12 **Straight-face Bits.** Wt. 3 oz. ea.
9 HT 2552—⅛-inch $1.99
9 HT 25521—¼-inch 2.29
9 HT 25522—⅜-inch 2.99
9 HT 25523—½-inch 3.49
9 HT 25529—¾-inch 5.49

Veining Bits.
9 HT 2559—⅛-in. Wt. 2 oz. $2.49
9 HT 25592—3/16-in. Wt. 3 oz. 2.69
9 HT 25593—7/32-in. Wt. 3 oz. 2.99
9 HT 25594—¼-in. Wt. 3 oz. 3.49

13 **½-in. Core Box Bit.** ¼-in. shank.
9 HT 25596—Wt. 3 oz. $3.99

14 **½-in. Hinge Mortising Bit.** Use with template 9HT2575 on p. 64.
9 HT 2555—¼-in. shank. Wt. 3 oz. . $3.49

Carbide-tipped Router Bits

Last at least 15 times longer in soft wood than steel bits at left . . all bits with ¼-inch diameter shank

15 **Arbor ¼-in.** With two ball bearings (½ and ⅝-in.). For carbide bits (16, 17 and 20).
9 HT 25895—Wt. 3 oz. . . . . Set $6.99

16 **Bead and quarter-round Bits.**
9HT25566-⅜-in.Wt. 3 oz. $13.99
9 HT 25565—½-in. Wt. 3 oz. . . 14.49

17 **Combination straight, bevel Cutter.** For Formica®, etc.
9 HT 2541—¼-in. Wt. 3 oz. $5.49

18 **Cove, Chamfering Bit.** ⅜-in.
9 HT 25576—Wt. 3 oz. . . . $13.99
9 HT 25575—½-in. Wt. 4 oz. . . 14.99

19 **22° Flush Bevel Veneer Cutter.** ½-inch.
9 HT 25412—Wt. 3 oz. $10.99

Veneer Trimmer. ½-in.
9 HT 25413—Shpg. wt. 3 oz. . . $10.99

Replacement Ball Bearing Slinger for (19). Shpg. wt. 3 oz.
9 HT 25411 . . . . . $1.99

20 **Rabbet Bit.** Rabbet 5/16 and ⅜-inch.
9 HT 25582—Wt. 4 oz. $13.99

21 **Straight-face Single Flute Bit.** ¼-in. Weight 3 oz.
9 HT 25524 . . . . . $5.99
9 HT 25525—3/16-in. Wt. 3 oz. . . 6.49
9 HT 25526—⅜-in. Wt. 3 oz. . . . 6.99
9 HT 25527—½-in. Wt. 4 oz. . . . 7.99

22 **Combination Panel Cutter.** ⅜-in. Shpg. wt. 3 oz.
9 HT 25541 . . . . . $5.99

23 **V-groove Chamfering Bit.** ½-inch. Shpg. wt. 3 oz.
9 HT 25578 . . . . . $9.99

SAFETY NOTE: Be sure to wear safety goggles when using any router accessory . . see page 96.

*Shank diameter.

YOU CAN DO IT YOURSELF!

With a CRAFTSMAN Panel-cutting Saw or Circular Saw and this step-by-step manual, you can refinish a room or your entire house with beautiful wall paneling.

Order this and other "how-to" books on page 107.

CRAFTSMAN® quality at a low price . . 7-in. Circular Saw, motor develops max. 1¼ HP, no-load speed 5000 rpm

$24.50

Double insulated . . needs no grounding, just plug into any 110–120-v. outlet. Cuts 2x4's at both 90° and 45°. Single reduction spur gearing. Sleeve bearings. Die-cast aluminum blade guards; hi-impact polymer handle; thermoset polyester gear housing. Blade clutch. Saw dust blower. Wrap-around base. 7-in. combination blade; wrench; 6-ft., 2-wire cord. 1020-w., 60-Hz. AC. UL listed. *See Warranty on page 72. See safety note at right.*

9 HT 1180—Shpg. wt. 11 lbs. 6 oz. $24.50

Rip Guide for circular saws 9 HT 1180 above, 9 HT 1181 at right.

9 HT 27679—Shipping weight 10 ounces $1.49

CRAFTSMAN® 7-inch Circular Saw . . motor develops maximum 1½ HP, no-load speed 5100 rpm

$37.50

Double insulated . . needs no grounding, just plug into any 110–120-volt outlet. Cuts 2x4's at both 90° and 45°. Single reduction spur gearing for steady power. Ball and sleeve bearings. Die-cast aluminum blade guards; high-impact polymer handle; thermoset polyester gear housing. Retractable blade guard. External blade clutch.

Motor end cover removes for easy brush checking. Wrap-around base. Easy-view blade port. Sawdust blower with side ejection chute. 7-in. combination blade; wrench; 6-ft., 2-wire cord. 1080-w., 60-Hertz AC. UL listed. *See Warranty, p. 72. See safety note at right.*

9 HT 1181—Shipping weight 11 lbs. 6 oz. $37.50

CRAFTSMAN® 7-inch Circular Saw . . motor develops max. 1¾ HP, no load speed 5300 rpm

$59.50

- Precision helical gears for smooth power transmission
- Retractable blade guard with assist lever

Double insulated . . needs no grounding, just plug into any 110–120-volt outlet. Blade cuts through 2x4's at both 90° and 45°. Ball, roller and sleeve bearings for long life, dependable service. Non-glare aluminum gear housing; high-impact polymer motor housing and handle. Auxiliary handle for steady, two-hand control. Die-cast aluminum blade guard. External, anti-kick blade clutch helps protect motor. Motor brushes conveniently located for easy checking or replacement. Spring-loaded, single-pole trigger switch for quick, positive shutoff. Built-in sawdust blower with side ejection chute helps keep cutting line clean. Easy-view blade port.

Includes 4-inch, rotating rip fence attachment, 7-inch combination Kromedge® blade, wrench, 6-foot, 2-wire cord. 1200-watts, 60-Hertz AC. UL listed. *See Warranty on page 72. Also, see safety note below.*

9 HT 1185—Shipping weight 14 pounds 3 ounces $59.50

SAFETY NOTE: Be sure to wear Safety Goggles when operating any circular saw on this page . . see page 96 for goggles.

CRAFTSMAN® 4-inch Panel-cutting Saw

Compact, lightweight . . designed to cut wall paneling and trim

Sears Has a Credit Plan to Suit Most Every Need

See Big Book or ask for details

$54.50

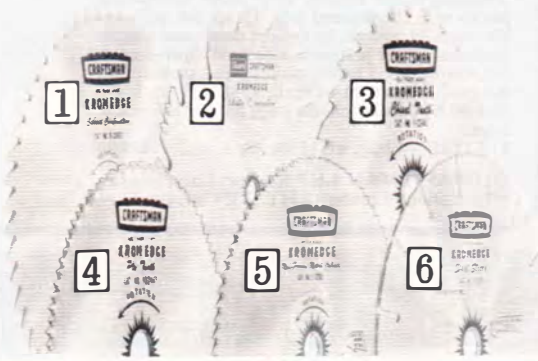
- Motor develops maximum ⅜ HP
- Extra fast 7000 rpm no-load speed

Compact panel saw weighs less than 10 pounds so you can slice through wall paneling and rip through framing material using only one hand . . leaves your other hand free to control material. Micrometer-type depth adjustment lets you set the 4-inch blade to accurately cut depths up to ⅞-inch. Cuts at bevel angles from 0° to 45°.

Double insulated . . needs no grounding, plugs into any 110–120-v. outlet. 100% ball and roller bearing construction helps protect motor against friction and wear. Precision helical gears deliver smooth power and torque transmission. Externally accessible motor brushes for easy checking or replacement. High-impact polymer motor housing, aluminum gear case, steel base. With edge guide attachment, 4-inch plytooth Kromedge® blade, wrench and 6-foot, 2-wire cord. 720-watts, 60-Hertz AC. UL listed. *See Warranty on page 72. Also see safety note above right.*

Shipping weight 10 pounds 2 ounces.

9 HT 1189 . . . . . $54.50



CRAFTSMAN® Kromedge® Specialty Blades

(1 thru 6) Chrome-nickel-molybdenum steel. Chrome-plated to resist rust and gum or pitch buildup. All blades (except 9 HT 32434, 9 HT 32401) fit circular saws on these 2 pages.

1 **7-in. cabinetwork combination.** Flat-ground, fine teeth rip, cross-cut, miter in hard or soft wood . . even veneers . . cut satin smooth. For 7 thru 10-inch table saws, electric hand saws. ⅝-inch hole. 52 teeth.

9 HT 32433—Wt. 12 oz. . . $3.99

10-inch diameter. 72 teeth. ⅝-inch hole.

9 HT 32434—Wt. 2 lbs. . . $5.99

2 **6-in. master combination.** "Free-Cut" design . . taper ground. For cross-cuts, miters, ripping on furniture woods. 18-gauge. For ½–⅝-in. arbors. For speeds of 5080–7640 rpm.

9 HT 32491—Wt. 9 oz. . . . $2.99

3 **4-in. chisel-tooth Blade.** Crosscut, rip with circular saws with ½ to ⅜-in. arbors. 30 teeth.

9 HT 32401—Wt. 4 oz. . . . $1.99

4 **4-in. fine-tooth crosscut Blade** for plywood. Fine finish work. Use with Panel Saw at left or ¼-in. drill attachment. 21-gauge. 100 teeth. ½-in. hole.

9 HT 32441—Wt. 5 oz. . . . $1.99

5 **6½-inch non-ferrous metal cutting Blade.** Cuts copper, brass and aluminum. Taper-ground (not-set). Use with circular saws only. 80 teeth. ⅝ to ½-inch center hole.

9 HT 32505—Wt. 10 oz. . . $5.99

6 **6½-inch steel slicer Blade.** Cuts by friction. Cuts metal to 3/32-inch thick. Cut roofing, iron, pipe and bar stock . . will not cut wood or non-ferrous metals. *To be used with circular saws only. Use safety goggles . . this blade generates sparks.* ⅝ to ½-inch center hole.

9 HT 32507—Wt. 10 oz. . . $4.49

$69.50

CRAFTSMAN® 7-inch Circular Saw . . motor develops max. 2 HP, no-load speed of 5400 rpm

- Precision helical gears for smooth power transmission
- Retractable blade guard with assist lever
- Arbor lock for fast blade changes

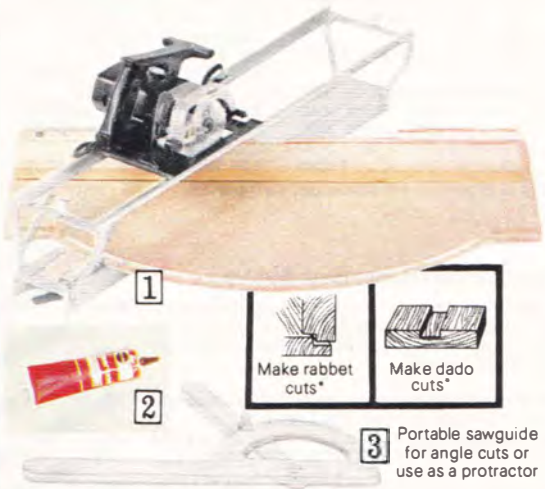
Double insulated . . needs no grounding, plug into any 110–120-volt outlet. Blade cuts through 2x4's at both 90° and 45°. Ball and roller bearings for long life, dependable service. Non-glare aluminum gear housing; high-impact polymer motor housing and handle. Auxiliary handle for steady two-hand control. External, anti-kickback blade clutch helps protect the motor from burnouts.

Motor brushes conveniently located for easy checking or replacement. Spring-loaded, double-pole trigger switch for quick, positive shutoff. Detachable, two-piece wrap around base for steady support. Built-in sawdust blower with side ejection chute for keeping the cutting line clean. Easy-view bladeport. Includes rip fence, 7-inch combination Kromedge® blade, wrench and 6-foot, 2-wire neoprene cord. 1320-watts, 60-Hertz AC. UL listed. *See Warranty on page 72. Also see safety note below.*

9 HT 1186C—Shipping weight 16 pounds $69.50

7-in. Saw as above except: non-detachable, 1-pc. base.

9 HT 11866—Shipping weight 11 lbs. 12 oz. $69.50



Circular Saw Accessories

1 **CRAFTSMAN Miter-arm Attachment.** Adapts your circular saw for jobs normally requiring bench or radial saws. Saw (not included) slides accurately along steel guide rails. Allows compound or repetitive miter cuts up to 45° right or left. Show degree marks on easy-to-read rule. Guide adjust to fit CRAFTSMAN saws (except 9 HT 1188C, and former saws 9-1187C, 9-2789). Also fits most other electric circular saws with bases 6-in. wide. Includes table (partially assembled). *See safety note below.* See "N" suffix, pg. 60.

9 HT 17151N—Shipping weight 22 pounds $24.99

*Rabbet and dado cuts require dado set sold on page 118.

2 **Gear Lubricant.** Compounded to help keep your electric tools working smoothly. Four-ounce tube.

9 HT 2593—Shipping weight 9 ounces ..... Tube $1.29

3 **Portable Saw Guide.** Helps make angle cuts with your portable electric handsaw or sabre saw. Also useful as a protractor. Adjusts from 0° to 72° right or left. Steel.

9 HT 1719—Shipping weight 2 pounds 4 ounces $4.99

NOTE: Be sure to wear Safety Goggles when operating saws on this page . . see safety equipment on page 96.

This 7½-inch Saw gives you the most complete cutting control of any circular saw we sell

INSTANTANEOUS BLADE CONTROL. Electronic brake brings spinning blade to a split-second halt the instant you release the trigger. Imagine a blade spinning at 5500 rpm (over 120-mph), yet you can stop that blade in .125 of a second. So, when you finisn the cut and release the trigger, the saw can be put down immediately.

BALANCED CONTROL HANDLING. One-piece handle with auxiliary grip is located in exact balance with saw's center of gravity. This location helps keep you cutting straight . . ends twisting, turning or tipping of saw, especially when full base isn't in use . . like cutting through the center of a 2x4. The result . . 2-hand balanced control.

Sears ★ Best

Riving knife trails blade . . keeps cut wood separated to guard against blade binding

Easy-to-read vertical scales show cutting depth in 1/16ths of an inch and bevel angle in degrees

- Motor develops maximum 2⅛ HP
- No-load speed of 5500 rpm
- Arbor lock for fast blade changes

$99.50

CRAFTSMAN. Double insulated . . needs no grounding, just plug into any 110–120-volt outlet. Heavy-duty, 2⅛ HP motor powers blade through the toughest material. Cuts from 0 to 2⅝-inches deep at 90°, from 0 to 2 3/16-inches deep at 45°.

Select cutting depth by moving saw up or down while maintaining balanced control . . you never have to crook your arm to reach grip. Precision helical gears for smooth power transmission. Ball, roller bearings for dependable service. Sectional non-glare aluminum housing, high-impact polymer handles.

Special guard covers 85% of blade. Air flow sweeps sawdust through side ejection chute located toward front of blade guard . . so cutting line and blade stay clean.

External, anti-kickback blade clutch helps protect the motor from burnouts. Detachable, 2-pc. wrap around base. Base tilts up to 45° . . quadrant calibrated in 5° increments. Easy-view bladeport. Spring-loaded motor brushes pop out for easy checking and replacement.

Comes with 7½-inch combination Kromedge® blade; wrench; 6-foot, 2-wire neoprene cord with 3-inch bend relief and rotating rip guide with 4-inch face. 1440 watts, 60-Hertz AC. UL listed. *See Warranty on page 72. Also see safety note at left.*

Shipping weight 20 pounds.

9 HT 1188C $99.50

CRAFTSMAN® Reciprocating Saw

Versatile enough to solve most of your cutting needs

Develops maximum ½-HP

$59.50

Trigger-controlled variable speeds . . 0 to 2000 strokes per minute (spm)

Long, 1¼-inch stroke cuts through 2x4's in seconds. With proper blades cuts non-ferrous metals up to 2 in. thick, ferrous up to 1 in. thick. Makes pocket cuts cutouts, grooves. Blade clamp rotates for flush cutting to wall or floor. Double insulated . . needs no grounding. 100% ball-bearing drive for long life. Precision steel helical gears.

High-impact polymer motor housing, rigid aluminum internal motor frame. Assist handle . . mounts on either side. Auxiliary handle. Two position base shoe lets you pivot saw . . holds blades with ½-in. shank, up to 12 in. long. Brushes externally accessible. With 3 blades (including 1 for flush cuts), wrench. 6 ft., 2-wire neoprene cord. 110–120-v., 456 w., 60-Hz. AC. UL listed. *See full 1-year warranty* . . page 72.

9 HT 1706—Shipping weight 9 pounds 12 ounces $59.50

Saw as above except develops maximum ⅜-HP, single speed (2400 spm), 1-inch stroke. 432-watts.

9 HT 1703—Shipping weight 9 pounds 12 ounces $47.50

CRAFTSMAN® Reciprocating Saw Blades

(1 thru 5) for CRAFTSMAN, Black and Decker, Milwaukee, Penncraft, Powr-Kraft, Skil, Shopmate and Stanley reciprocating saws. Blade (4) for CRAFTSMAN only.

1 *6 inches long; 7 teeth per inch.* For smooth cuts in wood, plastic, composition board; all plunge cutting. Keyhole tip for various scroll cuts. High-carbon steel.
9 HT 28681—Shpg. wt. ea. 3 oz. . . . . Each 79c; 5 for $3.45

2 *9 inches long; 3 teeth per inch.* For fast, rough cuts in green or fibrous woods over 1 in. thick. Good for rough-in work, notching timbers and joists. Made of high-carbon steel.
9 HT 28682—Shpg. wt. ea. 4 oz. . . . . Each $1.19; 5 for $5.25

3 *6 inches long; 24 teeth per inch.* For cutting steel, other metals up to ⅛ inch thick. Especially suited for cutting pipes, tubing, angle iron. High-speed steel.
9 HT 28683—Shpg. wt. ea. 3 oz. . . . . Each 99c; 5 for $4.35

4 *6 inches long; 7 teeth per inch.* For cutting flush to wall or floor through wood, plastic, nails. High-speed steel. Fits CRAFTSMAN Saws only.
9 HT 28684—Shpg. wt. ea. 3 oz. . . . . Each 99c; 5 for $4.35

5 *12 inches long; 7 teeth per inch.* For smooth deep cuts through thick wood, plastic, composition board, hardboard. Keyhole tip permits scroll cuts. High-carbon steel.
9 HT 28685—Shpg. wt. ea. 4 oz. . . . . Each $1.49; 5 for $6.50

Package of 5 Blades. One each of (1) through (5).
9 HT 28688—Shipping weight 11 ounces . . . . . Pkg. $4.99

YOU CAN DO IT YOURSELF!

With CRAFTSMAN tools you can make your own home improvements . . build a one-car garage, modernize your kitchen, replace roofing, construct a sportsman's revolving storage cabinet. To order books with complete instructions on how to do these and other do-it-yourself projects, see page 107.

CRAFTSMAN® Sabre Saws

Not as shown. Looks like saw (9 HT 1717) at left except has black color

Each CRAFTSMAN Sabre Saw above has these fine features: double-insulated so it needs no grounding; built-in sawdust blower to keep cutting line clean; base tilts up to 45° right or left for bevel cutting; includes super-fine finishing blade; 6-ft., 2-wire cord; runs on 110–120-v.; 60-Hz.; AC.; UL listed. *See full 1-year warranty, pg. 72.*

1-speed . . develops ⅙-HP*

$9.99

⅙-HP* . . ½-in. stroke. Top-mounted, slide-action switch. Maximum of 3200 strokes per minute (no-load speed). Base measures 11¼ square inches. Bronze sleeve bearings. Heat-resistant polyester thermoset housing . . strong yet lightweight. 240 watts.

Wt. 3 lbs. 15 oz.

9 HT 1717 . . . . . $9.99

Variable speed . . develops ⅕-HP*

$29.50

⅕-HP* . . ½-in. stroke. Trigger-controlled, variable no-load speeds 0 to 3200 s.p.m.; 16 sq.-in. base. Edge guide. Ball and sleeve bearings. Polymer housing. Wt. 4 lbs. 13 oz.

9 HT 17215—276-w. . . $29.50

Saw above except ⅙-HP*; no edge guide; sleeve bearings. 2 no-load speeds 2600, 3200 s.p.m. Wt. 4 lbs. 12 oz.

9 HT 1718—251-w. . . . $13.99

Variable-speed . . develops ⅓-HP*

$44.50

⅓-HP* . . ⅜-in. stroke. Trigger-controlled, variable no-load speeds 0 to 3200 s.p.m.; 20.5 sq.-in. base. Scroller. Counterbalance. Edge guide. Ball, sleeve bearings. Thermoset housing. Wt. 5 lbs. 10 oz.

9 HT 1072—290-w. . . . $44.50

Saw above except ¼-HP*; no scroller or counterbalance. Wt. 5 lbs. 10 oz.

9 HT 1070—275-w. . . . $34.50

***NOTE:** Horsepower indicated is maximum HP developed by the motor.

CRAFTSMAN® Scroller and Sabre Saw Blades

(6 thru 17) Heat-treated, precision-ground . . designed to be self-centering for a straight, clean cut. Metal-cutting blades of M-2 high-speed steel . . alloy of chrome, vandium, tungsten. Wood-cutting blades of high-carbon steel. These blades fit most sabre saws.

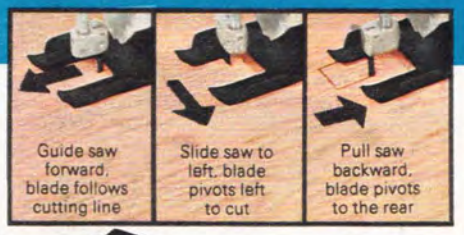
6 **Super-fine Blade.** For super-fine finish cuts in woods, plastic and laminates up to ¾-in. thick. 20 teeth per inch. Package of 2.
9 HT 28761—Shipping weight 3 ounces . . . . . Pkg. $1.69

Key	Teeth per in.	Uses	Lgth. in.	Catalog Number	Wt. oz.	Pkg. of	Per pkg.
(7)	Knife edge	For smooth cutting of rubber, leather tile, cardboard and wallboard	3	9HT2873	2	2	99c
(8)	32	For mild steel rods, pipe, sheet, etc. . .	3	9HT28701 9HT28706	2 4	2 10	$1.09 4.99
(9)	24	For all non-ferrous metals (brass, copper, aluminum, magnesium, etc.) .	3	9HT28702 9HT28705	2 3	2 10	1.09 4.99
(10)	14	General-purpose—wood, steel and non-ferrous metals, ⅛-in. or thicker . .	3½	9HT2874 9HT28745	2 3	2 10	99c 4.49
(11)	10	For hardwood, wallboard, plastic, general crosscutting	3½	9HT2871 9HZ 876	23 3	2 10	89c 3.99
(12)	10	For finish cuts in plywood or veneer to 1½ in. thick. Tapered back edge . . .	3	9HT2876 9HT28764	2 3	2 10	1.19 4.99
(13)	10	Kromedge® Scroller Blade specially designed for intricate scroll cuts	3	9HT28781	3	2	1.29
(14)	7	For fast cutting, ripping of soft wood (1x4's to 2x6's), and plasterboard	3½	9HT28711 9HT28715	3 4	2 10	49c 3.99
(15)	7	For cutting wood up to 5 in. thick by saws with 1-in. or longer stroke	6	9HT2875	2	Each	99c
(16)	3	Deep-angle cuts in wood to 5 in. thick by saws with 1-in. or longer stroke . . .	6	9HT2879	2	Each	99c
(17)	7	For cutting flush to wall or joints	3½	9HT2877	3	Each	99c

Package of 14 blades. Includes the following blades: one of (7 and 16), two of (8 thru 12) and two of (14).
9 HT 28578—Shipping weight 5 ounces . . . . . Pkg. $5.99

CRAFTSMAN® Automatic Scrollers

No other sabre saws you can buy are easier to guide



Sears ★ Best

Develops maximum ⅜-HP
$54.50

- Trigger-controlled variable speeds
- ¾-inch stroke

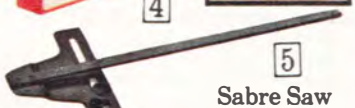
Scrolling mechanism permits accurate cuts in almost any design. Saw bar swivels a full 360°. Automatically indexes at 90°. Cuts leather, wood or metal with proper blades . . pull trigger to match variable speeds with the job (0 to 3200 strokes per minute). Base tilts up to 45° right or left for bevel cuts, 1-in. bevel quadrant. Counterbalance design smooths out vibration. Double-insulated . . needs no grounding. Ball and sleeve bearings. Built-in sawdust blower. Non-glare aluminum gear housing, high-impact polymer motor housing, handles. Motor brushes externally accessible. Blade chuck holds broken blades. Blade, circle-cutting edge-guide attachment. 6-ft. 2-wire cord, 110–120-v., 360 w. 60-Hz. AC. UL listed. *Full 1-year warranty, page 72.*
Shipping weight 6 pounds 10 ounces.
9 HT 17251 ..... $54.50

Develops maximum ½-HP
$69.50

- Rear-mounted control dial for 12 pre-set blade speeds
- Long, 1-inch stroke

For rugged professional use with accuracy for intricate cutting. Variable speed (1300 to 2700 strokes per min.) . . matching speed to job and long stroke length mean blades last up to 4 times longer. Trigger locks speed for consistency while automatic regulator holds speed under heavy loads. Base tilts up to 45° right or left, 1-in. bevel quadrant. Counterbalance design reduces vibration. Double-insulated . . needs no grounding. 100% ball-bearing motor. Built-in sawdust blower. Top knob locks in all 90° positions for 2-hand control on straight cuts. Sectional non-glare aluminum gear housing, thermoset polyester motor housing, high-impact polymer handles. Brushes externally accessible. Chuck holds broken blades. Circle-cutting edge-guide attachment, chip shield, blade. 6-ft., 2-wire cord. 110–120-v., 420 w., 60-Hz. AC. UL listed.
9 HT 1728—*Full 1-year warranty, p. 72.* Shipping weight 9 pounds 4 ounces $69.50

1 **Side Cutter Attachment.** For flush wall cuts. Fits saw above and former 9-1726.
9 HT 27715—Shipping weight 6 ounces $5.49



Sabre Saw Accessories

2 **Sabre Saw Table.** 14⅞x16⅜x11 in. high. For cutting small wood parts. Stamped steel. Unassembled.
9 HT 17416—Wt. 8 lbs. 8 oz. $12.99

3 **Light Attachment.** Mounts to any sabre and scroller saw on these 2 pages. Uses 2 "C" batteries (not included). Independent switch.
9 HT 25176—Shpg. wt. 6 oz. $5.49

4 **Holder for extra blades and drill bits.** Attaches to power cord.
9 HT 2871—Shpg. wt. 4 oz. 99c

5 **Circle-cutting Edge-guide Attachment.** Use with sabre saws on these 2 pages, for cutting curves, lines, circles.
9 HT 27959—Shpg. wt. 10 oz. $2.99

Lamb's Wool Polishing Pads (not shown) for sanders

For use with 9 HT 1166, 9 HT 1163, former 9-2246, 9-2582.
9 HT 2530—Shpg. wt. 2 oz. 99c

For use with 9 HT 1168, 9 HT 1166.
9 HT 2537—Shpg. wt. 3 oz. $1.19

CRAFTSMAN® Dual-Action Sanders

Change sanding motions with the flip of a lever!

Sears ★ Best

Develops maximum ⅕-HP
$16.99

Sanding surface 3⅝x7 in. No-load speed 4000 orbits or strokes per min. Ball and sleeve bearings. Double-insulated . . needs no grounding. Counterbalance design. Thermoset housing, handles. Slide switch. Paper clamp assist lever. Sanding sheet. 6-ft., 2-wire cord. 110–120-v., 240 w., 60-Hz. AC. UL listed. *See full 1-year warranty, page 72.*
Shpg. wt. 5 lbs. 4 oz.
9 HT 1163 ..... $29.50

Sander above except ⅕-HP with orbital action (not a dual-action sander). 4200 orbits per min. 260 w.
Shpg. wt. 5 lbs. 4 oz.
9 HT 1160 ..... $16.99

Develops maximum ⅕-HP
With dust pick-up **$44.50**

Sanding surface 3⅝x7 inches. No-load speed of 4000 orbits or strokes per min. Built-in dust collection system helps keep work area clean. Permanently lubricated ball and sleeve bearings. Counterbalance design to reduce vibration, operator fatigue. Double-insulated . . needs no grounding. Thermoset polyester motor housing, handles. Slide-switch. Externally accessible motor brushes for easy maintenance. Paper clamp assist lever. Aluminum oxide sanding sheet. 6-ft., 2-wire cord, 110–120-v., 290 w., 60-Hz. AC. UL listed. *See full 1-year warranty on page 72.*
Shpg. wt. 5 lbs. 6 oz.
9 HT 1165 ..... $44.50

Develops maximum ½-HP
With dust pick-up **$69.50** | Without dust pick-up **$59.50**

With dust pick-up system. Powerful, heavy-duty sander gives you true, efficient straight-line or orbital motions. Sands wood, metal, plastic. Oversized 4½x9-in. sanding pad . . moves 3/16-in. at 4000 orbits or strokes per minute. 100% ball bearing motor. Double-insulated . . needs no grounding. High-impact polymer motor housing, handles. Aluminum base. Counterbalance design. Helical gears. Trigger-type switch with push-button lock. Easily accessible motor brushes. Lever-operated sandpaper clamp. One sanding sheet. 6-ft., 2-wire neoprene cord. 110–120-v., 540 w. 60-Hz. AC. UL listed. *See full 1-year warranty on page 72.*
9 HT 1166—Shpg. wt. 10 lbs. 8 oz. $69.50

Sander above without dust pick-up system.
9 HT 1166—360 watts. Shpg. wt. 9 lbs. 9 oz. . . $59.50

SAFETY NOTE: Be sure to wear safety goggles when operating any sander on this page . . see safety equipment on page 96.

Do rough sanding or fine polishing with either of these tools..save valuable time and labor

*see accessories (3, 4)

Our Best CRAFTSMAN® Sander-Polisher

- Two no-load speeds . . high and low
- Sands with 9-inch diameter discs
- Polishes with 7-inch diameter bonnet

Develops maximum 1½-HP

$119.50

Sears ★ Best

CRAFTSMAN® High-speed 7-inch Sander
Develops maximum 1-HP
$84.50

(1 and 2) Both tools stand up to heavy-duty use. Double insulated means no grounding is needed. Each has a 100% ball bearing motor for long life. Hardened steel gears. Aluminum and fiberglass sectional housing. Brushes are externally accessible for easy maintenance. With spindle lock, hang-up bail. Three sanding discs included (fine, medium, coarse). Each with 6-foot, 2-wire cord. Runs on 110–120 volts, 60-Hz. AC. UL listed. *See full 1-year warranty on page 72. Also see safety note below.*

1 **1½-HP Sander-Polisher.** Two no-load speeds of high (4600 rpm) for fast sanding and low (3600 rpm) for high-lustre polishing. With 9-in. diameter fiber back-up pad, 4½ and 7½-in. diameter rubber back-up pads and 7-in. diam. lamb's wool polishing bonnet. 1080 w. Shpg. wt. 14 lbs. 4 oz.
9 HT 1158 ..... $119.50

7-in. Sander-Polisher. As above except develops max. 1¼-HP. 1020 w.
9 HT 1157—Wt. 13 lbs. 14 oz.... $99.50

2 **1-HP Sander.** Develops 4600 rpm for fast sanding. 5-in. diam. rubber back-up pad, 7-in. diam. fiber back-up pad. For polishing order bonnet below. 960 w. Shpg. wt. 13 lbs. 14 oz.
9 HT 1156 ..... $84.50

Lamb's Wool Polishing Bonnet. For sander above or as a replacement bonnet for sander-polishers 9 HT 1158, 9 HT 1157 at left.
9 HT 2528—Wt. 5 oz. $2.19

3 **Grinding Wheel.** For fine finish work. Aluminum oxide. Fits ⅝-inch spindle. Use with safety guard 9 HT 1711 or 9 HT 1712, below.
9 HT 64101—For 7-inch sander-polishers. Shpg. wt. 1 lb. 2 oz. $3.49
9 HT 64102—For 9-inch sander-polishers. Shpg. wt. 2 lbs. 10 oz. 4.99

4 **Safety Guard for 7-inch Sanders.** High-impact polymer. Red.
9 HT 1711—Shipping weight 1 pound 8 ounces $9.99

Safety Guard for 9-inch Sanders (not shown). Heavy-gauge steel. Black.
9 HT 1712—Shipping weight 2 pounds $12.99

5 **5-in. Wire Cup Brush Wheel.** For sanding paint, removing rust, scale. Steel .02-ga. wire. Use with (1) or (2) . . fits any ⅝x11-in. thread spindle.
9 HT 64106—Shipping weight 2 pounds 12 ounces $5.99

Aluminum-Oxide Sanding Discs. Tough fiber backing. Package of 10.

Discs for 7-inch sanders.
80 Grit. Fine.
9 HT 25299—Wt. 1 lb. 2 oz. . Pkg. $4.19
50 Grit. Medium.
9 HT 25291—Wt. 1 lb. 10 oz. Pkg. 4.49
36 Grit. Coarse.
9 HT 25292—Wt. 1 lb. 12 oz. Pkg. 4.79

Discs for 9-inch sanders.
80 Grit. Fine.
9 HT 25287—Wt. 2 lbs. 2 oz. Pkg. $6.49
50 Grit. Medium.
9 HT 25288—Wt. 2 lbs. 6 oz. Pkg. 6.79
36 Grit. Coarse.
9 HT 25289—Wt. 2 lbs. 8 oz. Pkg. 6.99

Versatile CRAFTSMAN® 2-speed, 6-inch Sander-Polisher converts to ½-inch Drill with chuck (7)

$52.50 without drill chuck

6 Motor develops maximum ¾-HP, with two no-load speeds of high (4200 rpm) and low (3500 rpm). 100% ball and roller bearings. Double-insulated so it needs no grounding. Quick-release trigger switch with double-pole design and lock. Three sanding discs (fine, medium, coarse). Includes 6-inch diameter rubber back-up pad, spanner wrench and polishing bonnet. Aluminum gear housing. High-impact polymer motor housing and handle. Precision helical gears. Motor brushes are externally accessible for easy maintenance. Chuck 9 HT 2980 sold at right converts sander-polisher to 2-speed electric drill. 6-foot, 2-wire cord. 110–120-v., 660 w., 60-Hz. AC. UL listed. *See full 1-year warranty, page 72. Also see safety note, below.*
9 HT 1152—Shpg. wt. 6 lbs. 7 oz. $52.50

7 **Geared Key Chuck.** Replacement for Sears and other drills . . converts sander-polisher 9 HT 1152 to electric drill. Hardened steel. Nickel-chrome-alloy steel jaws. Keyholes do not extend into body cavity . . keep dirt out. Tested for accuracy. With ½-inch x 20-thread spindle . . 5/64 to ½-inch capacity.
9 HT 2980—Shipping weight 1 pound $6.99

6-inch Aluminum-Oxide Sanding Discs. Pkg. of 6.
9 HT 25293—Fine. Shipping weight 6 oz. ..... Pkg. 79c
9 HT 25294—Medium. Shipping weight 7 oz. . . Pkg. 79c
9 HT 25295—Coarse. Shipping weight 6 oz. . . . Pkg. 79c

Lamb's Wool Polishing Bonnet. For 9 HT 1152, former 9-1150, 9-1151. 6-inch diameter.
9 HT 2527—Shipping weight 4 ounces $1.89

SAFETY NOTE: Be sure to wear safety goggles when operating sanders on this page . . see safety equipment, page 96.

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

CRAFTSMAN® Belt Sanders

Tackle any large surface with ease . . sand wood, metal, stone or plastic

Heavy-duty 1½-HP* Belt Sanders

- Continuous belt with a large, **24 square-inch** sanding surface combines with a no-load speed of **1500 feet per min.** to sand twice as fast (3) and (4)
- Big 4x6-inch sanding surface provides stable, efficient sanding even on rough surfaces

With dust pick-up **$89.50** | Without dust pick-up **$79.50**

(1 and 2) Double-insulated . . never needs grounding. 100% ball and roller bearings for long life. Change belt in seconds with quick-release lever. Sands flush to vertical surfaces. Extra-large motor brushes . . externally accessible for easy maintenance. Aluminum alloy housing with non-glare satin finish. High-impact polymer housing and handles. Trigger switch gives positive shut-off. Combination gear and cogged belt drive. Includes one medium-grit aluminum-oxide sanding belt. 6-foot, 2-wire neoprene cord. 110–120-volt, 900 w., 60-Hz. AC. UL listed. *See full 1-year warranty on page 72. Also see safety note below.*

Without dust pick-up
$54.50

$64.50 with dust pick-up

1-HP* Belt Sander

- Continuous belt with **14 sq. in.** work surface moves at a no-load speed of **1300 ft. per min.**
- Sanding surface measures 3x4.7 inches

Double-insulated . . needs no grounding. Ball bearings at heavy-wear points. Sands flush to vertical surfaces. Brushes externally accessible. High-impact polymer housing, handles. Combination gear and cogged belt drive. One medium-grit sanding belt. 6-foot, 2-wire cord. 110–120-v., 900 w., 60-Hz. AC. UL listed. *See full 1-year warranty on page 72, safety note below.*

1 **With dust pick-up.** Enclosed housing . . vacuum-action draws sawdust into bag. Helps keep work area clean.
Shipping weight 18 pounds.
9 HT 1178C $89.50

2 **Without dust pick-up.**
9 HT 1176C—Shpg. wt. 16 lbs. $79.50

3 **With dust pick-up.** Enclosed housing . . vacuum-action draws sawdust into bag.
Shipping weight 12 pounds 8 ounces
9 HT 1175 ..... $64.50

4 **Without dust pick-up.**
9 HT 1172—Shipping wt. 8 lbs. 9 oz. $54.50

*Horsepower indicated is maximum horsepower developed by the motor.

CRAFTSMAN® Power Planer

Shaves slices thin as paper or deep as 1/16 of an inch . . planes a wide, 3.62-in. path so you can plane 2x4's in one pass

$74.50

Turn the knob to select cutting depth . . an easy-to-read, precision scale shows the depth. Twin tungsten-steel blades on a rotary cutter. No-load speed of 15,000 rpm. Develops maximum ⅜-HP.

Easy-access motor brushes. Non-slip timing belt. 100% ball bearings. Clog-free chute deflects away shavings. Satin-finished, die-cast aluminum base. Motor housing, handles of high-impact polymer. Front handle allows comfortable 2-hand operation . . gives maximum control.

Trigger switch in handle. Blades remove quickly for sharpening or replacement (order extra blades below). Handy 90° guide lets you do accurate sizing. With wrench and blade-setting guide. 6-foot, 2-wire neoprene cord. 110–120-volt, 540 watts, 60-Hertz. AC. UL listed. *See full 1-year warranty on page 72. Also see safety note below.*
9 HT 1732—Shipping weight 10 pounds 7 ounces $74.50

Set of two extra blades for planer above. Tungsten steel.
9 HT 17325—Shipping weight 6 ounces ..... Set $11.99

SAFETY NOTE: Be sure to wear goggles when operating planer, sanders on this page . . see safety equipment on page 96.

CRAFTSMAN® 3/8-inch Rotary-Hammer Drill

Use rotary action for drilling wood or metal. Adjust locking collar to convert to hammer action for drilling brick, concrete

Motor develops maximum 3/8 HP **$64.50**

A versatile tool that lets you drill in almost any material. Rotary drill in wood, plastic or light metal . . then adjust positive locking collar to percussion drill at 21 impacts per revolution (max. 24,000 impacts per-minute) in brick, concrete, tile, stone or cement. Variable speeds from 0 to 1200 rpm. Trigger locks . . releases quickly. Ball bearings at all key stress points help cut friction to promote motor life. Double-reduction helical and spur gearing delivers high power and constant torque for any drilling job. Strong, heat resistant polyester motor housing, aluminum gear housing.

Double insulated . . needs no grounding, just plug into any 110–120-volt outlet. Adjustable depth gauge lets you drill only as deep as you desire. Includes 6-foot, 2-wire neoprene cord. 360-watt, 60-Hertz AC. UL listed. *See Warranty below right. Also, protect your eyes, wear safety goggles . . see page 96.*

9 HT 1810—Shipping weight 6 pounds 1 ounce $64.50

CRAFTSMAN® 1/4-inch Cordless Drill

$59.50

Recharger charges Power-Pak overnight . . simply plug into any 110–120-volt outlet

Now you can drill any time, any place . . no need to worry about outlets or extension cords. Single-speed. No-load speed of 750 rpm (maximum, on full charge). 100% ball and roller bearings for long life, dependable service. Double-reduction spur gearing. Includes power-pak; recharger with 6-foot, 2-wire cord. Recharger runs on 110–120-v., 60-Hz. AC. UL listed. *See Warranty below right. Protect your eyes, wear safety goggles . . see page 96.*

9 HT 1113—Shipping weight 5 lbs. $59.50

Extra Power-Pak for drill above.

9 HT 11134—Shpg. wt. 1 lb. 3 oz. $19.99

CRAFTSMAN® 1/4-inch Single-speed drill

Motor develops maximum 1/6 HP **$8.44**

Double-insulated . . needs no grounding, just plug into any 110–120-v. outlet. Permanently lubricated sleeve bearings need no maintenance. Single-reduction spur gearing. Housing constructed of high-impact polymer . . lightweight yet strong. Compact design for working in tight places. Incl. 6-ft., 2-wire cord. 240-watt, 60-Hertz AC. UL listed. *See Warranty at right. Protect your eyes, wear safety goggles . . see page 96.*

9 HT 1140—Wt. 3 lbs. 10 oz. $8.44

CRAFTSMAN® 3/8-in. Drills

To find accessories for these extra tasks, see pages 76-77.

1/5 HP

264-watt motor develops maximum 1/5 HP . . ball thrust and sleeve bearings

Reversible **$29.50** | Non-reversible **$19.99**

Double-reduction spur gearing. Entire housing constructed of high-impact polymer. Bearings permanently lubricated. Double-insulated . . needs no grounding, just plug into any 110–120-v. outlet. Pressure on trigger controls variable no-load speeds from 0 to 1200 rpm. Trigger locks for continuous operation . . releases quickly. With 6-ft. 2-wire cord. 60-Hz. AC. UL listed. *See Warranty below. Protect your eyes, wear safety goggles . . see page 96.*

9 HT 1144—Reversible. Shipping weight 3 pounds 15 ounces $29.50

9 HT 1143—Non-reversible. Shipping weight 3 pounds 10 ounces 19.99

Non-reversible Single-speed Drill. (Looks like above.) 264-watt motor develops maximum 1/5 HP. Permanently lubricated ball thrust and sleeve bearings. Double-reduction spur gearing. High-impact polymer housing. Double-insulated . . needs no grounding, just plug into any 110–120-v. outlet. No-load speed of 1200 rpm. 6-ft., 2-wire cord. 60-Hz. AC. UL listed. *See Warranty.*

9 HT 1142—Shipping weight 3 pounds 10 ounces $11.99

FULL ONE-YEAR WARRANTY ON CRAFTSMAN® PORTABLE ELECTRIC TOOLS

If any Craftsman Portable Electric Tool fails to give complete satisfaction within one year from the date of purchase, return it to any Sears store throughout the United States and it will be replaced free of charge.

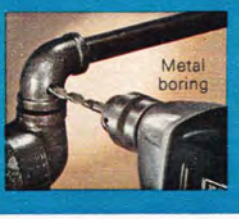
For protective foot wear while on the job see our fine selection on pages 58-59.

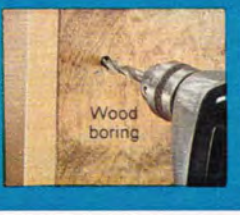
Sears Has a Credit Plan to Suit Most Every Need

See Big Book or ask for details

with variable-speed control for jobs like these

All backed by our Full One Year Warranty





Sears ★ Best

312-watt motor develops maximum 1/3 HP . . ball thrust and sleeve bearings

$39.50

Double reduction helical and spur gearing for smoother, quieter power transmission than spur gearing. Pin-type spindle lock for quick, easy chuck removal. Geared chuck with 3/8x24-inch threaded spindle. Externally accessible motor brushes for easy checking and replacement. High-impact polymer motor housing, die-cast aluminum gear housing.

Bearings permanently lubricated. Double-insulated . . needs no grounding, just plug into any 110–120-volt outlet. Pressure on trigger controls variable no-load speeds from 0 to 1200 rpm. Trigger locks for continuous operation . . releases quickly. Reversing switch for backing out stuck bits, removing screws. With 6-foot, 2-wire cord. 60-Hertz AC. UL listed. *See Warranty at bottom of page 72. Also, see safety note below right.*

9 HT 1051—Shipping weight 5 pounds 8 ounces $39.50

As above except, 300-watt motor develops maximum 3/10 HP and not reversible. *See Warranty at bottom of page 72.*

9 HT 1050—Shipping weight 4 pounds $32.50

Protect your portable electric drill and your other portable electric tools with a Permanex® carrying case. For our complete selection of cases see page 78.

Our most powerful 3/8-inch Drill . . 360-watt motor develops maximum 3/8 HP . . ball and roller bearings

$59.50

Double-reduction helical gears for the smoothest, quietest power transmission possible. Pin-type spindle lock for quick, easy chuck removal. Geared chuck with 3/8x24-inch threaded spindle. Externally accessible motor brushes for easy maintenance. High-impact polymer motor housing, die-cast aluminum gear housing.

Permanently lubricated, 100% ball and roller bearings for long life, dependable service. Double-insulated . . needs no grounding, just plug into any 110–120-volt outlet. Pressure on trigger controls variable no-load speeds from 0–1200 rpm. Double-pole switch for positive shutoff. Trigger locks for continuous operation . . releases quickly. Reversing switch for removing stuck bits.

Complete with removable top-assist handle for steady 2-hand control. With 6-foot, 2-wire neoprene cord. 60-Hertz AC. UL listed. *See Warranty at bottom of page 72. Also, see safety note below.*

9 HT 1148—Shipping weight 5 pounds 9 ounces $59.50

SAFETY NOTE: Protect your eyes when operating drills on this page . . wear safety goggles. For our complete selection of goggles and protective facial shields see page 96.

CRAFTSMAN® 1/2-inch Electric Drills

Maximum torque at low speeds for heavy-duty drilling in brick, cement, steel . . accurate starts in tough material

- Double-insulated . . plug into any 110-120-volt outlet
- Assist handles for 2-hand control
- Precision-ground reduction gearing for long life and uniform torque
- Double-pole trigger switch . . locks for continuous operation, releases quickly
- Reversible for backing out stuck bits

Sears ★ Best

Heavy-duty Drills with rugged aluminum motor housings

7/8 HP Single-speed **$69.50** | 3/4 HP Single-speed **$59.50**

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

1 **Motor develops maximum 7/8 HP.** Single, no-load speed of 575 rpm (600-watts). Double-insulated . . needs no grounding. With 100% ball and roller bearings . . gives you maximum operating efficiency and long life, dependable service. Bearings permanently lubricated. Precision helical gears for smooth, quiet power transmission. Pin-type spindle lock for easy chuck removal. With 1/2x20-threaded spindle. Externally accessible brushes for easy maintenance. Toggle-type reversing switch.

Rigid sectional die-cast aluminum housing with non-glare finish stands up to rough use. High-impact polymer handles with textured grips. Top handle and 4-position "D" grip rear handle, both removable when not in use. Includes 6-foot, 2-wire neoprene cord. (Bit not included). 60-Hertz AC. UL listed. *See Warranty on page 72. Also, see safety note below.*

9 HT 1149—Shipping weight 9 pounds 5 ounces $69.50

As (1) above except: motor develops maximum 3/4 HP(576-watts); permanently lubricated ball and sleeve bearings for dependable service; sectional die-cast aluminum housing. With 6-foot, 2-wire cord.

See Warranty on page 72. Also, see safety note below.

9 HT 1139—Shipping weight 9 pounds 3 ounces $59.50

Medium-duty Drills with high-impact polymer motor housings

1/3 HP Single-speed **$32.50** | 1/3 HP Variable-speed **$47.50**

(2 and 3) Powerful, reversible drills with die-cast aluminum gear housings . . permanently lubricated ball thrust, sleeve bearings for dependable service. Double insulated . . needs no grounding. 60-Hertz AC. UL listed. *See Warranty on page 72.*

2 **Single-speed Drill.** Motor develops maximum 1/3 HP. No-load speed of 525 rpm (360-watts). Spur gearing. Compact design. Top assist handle removes quickly. Pin-type spindle lock makes chuck removal easy. 1/2x20-threaded spindle. Toggle-type reversing switch. With 6-foot, 2-wire cord. (Bit not included.) *See safety note below.*

9 HT 1119—Shipping weight 4 pounds 10 ounces $32.50

3 **Variable-speed Drill.** Motor develops maximum 3/8 HP. Trigger pressure determines no-load speed from 0 to 600 rpm (360-watts). Precision helical gears for smooth, quiet power transmission. Motor brushes externally accessible for easy checking or replacement. Removable top handle. Pin-type spindle lock for easy chuck removal. 1/2x20-threaded spindle. Toggle-type reversing switch. With 6-ft., 2-wire cord. (Bit not included.) *See safety note below.*

9 HT 1129—Shipping weight 6 pounds 5 ounces $47.50

NOTE: Be sure to wear Safety Goggles when operating drills on this page . . see safety equipment on pg. 96.

CRAFTSMAN® 3/8-inch Portable Drill Press

Double insulated motor develops maximum 1/3 HP

Motorized Drill Press **$69.50** without vise, bits

- Front-mounted slide-action control for variable speeds from 1000 to 2000 rpm
- Automatic regulator helps maintain constant speed even under the heaviest of work loads

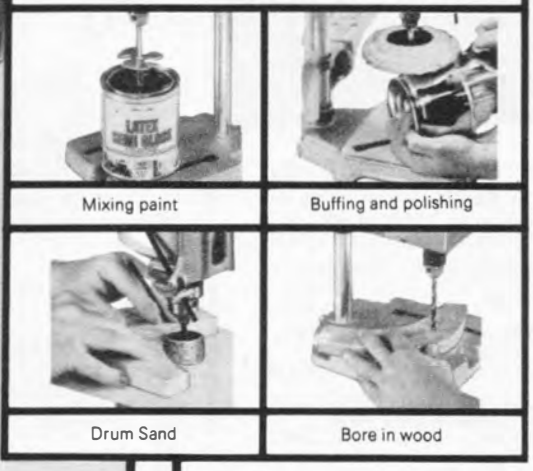
Compact, lightweight . . weighs less than 10 pounds, so it's truly portable. Double insulated . . needs no grounding, just plug into any 110-120-v., outlet. Locking depth gauge with 0 to 3 3/8 in. depth range. Safety lock, on 18 in. steel column, protects user and workpiece from accidental drill slippage. Slotted die-cast aluminum base . . with rubber bushings for reduced vibration when operating press. Handle can be mounted on either right or left hand side of drill head for operator convenience. Sleeve bearings for long life, dependable service. Handy storage tray at top of press for drill bits. Tray measures 6x3 3/4x1-in. deep. Motor housing constructed of hi-impact polymer. 360-watt, 60-Hertz AC. UL listed. Vise and bits not included. *See Warranty on page 72.*

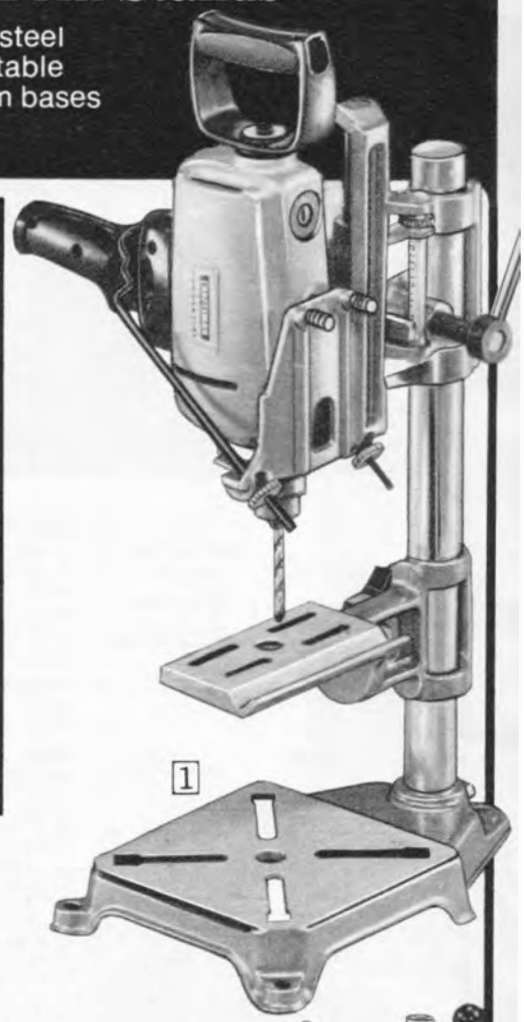
9 HT 1197—Shipping weight 9 pounds 2 ounces $69.50

CRAFTSMAN® Drill Stands

Sturdy tubular steel columns and stable die-cast aluminum bases

Drill Press and Stands give you the accuracy needed for precision drilling. And they can help you do a lot more than just bore holes





Heavy-duty stand for all 1/4, 3/8 and 1/2-inch drills **$44.99** without drill

1 This stand offers you greater capacity and heavier construction than stand (2) below. Adjustable rack-and-pinion depth control locks for accuracy with a range from 0 to 3 inches, spring-loaded for automatic return. 20-inch high column. Throat depth of 6 inches lets you drill to the center of 12-inch diameter workpiece. Swing away table tilts and locks at any position or angle. Base measures 7 1/2x7 1/2 inches. Sent unassembled. Without drill, bit.

9 HT 25987C—Shipping weight 17 pounds $44.99

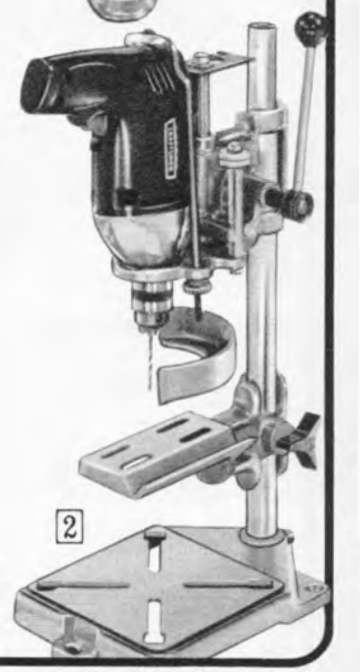
Two-position stand for 1/4, 3/8-inch pistol-grip drills **$24.99** without drill

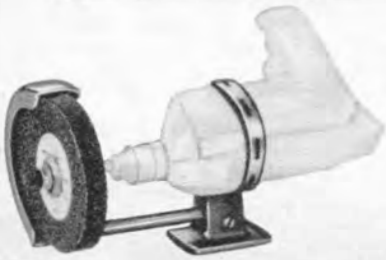
2 A versatile stand that can be used in the vertical drill-press position or in the horizontal position for using drill as sander or grinder. Protective grinding guard. Swing away table tilts and locks at any desired position. Locking depth gauge from 0 to 2 1/2 in. range, with automatic return. Throat depth of 4 1/2 in. 18 in. high column. Base measures 6x6 in. For former drill 9-1138, 9-1148 use stand (1) above. Sent unassembled. Without drill, bit.

9 HT 25926—Shipping weight 9 lbs. 2 oz. $24.99

Stand like (2) above, except without tilt-table. Sent unassembled.

9 HT 25927—Shipping weight 8 lbs. 5 oz. $19.99





Bench Stand **$2.99**

Add versatility to your 1/4 or 3/8-inch drill. Includes bolts for mounting to workbench, frees both hands for positive control of workpiece. Lets you wirebrush, sand, sharpen. Constructed of polyethylene. Uses 4-in. diam. wheel, not incl. Drill not incl.

9 HT 25911—Shpg. wt. 1 lb. 4 oz. . . $2.99

SAFETY NOTE

Help protect your eyesight from flying sparks and chips when using drill press, drill stand or bench stand . . see our complete selection of safety goggles, shields, other equipment on page 96.

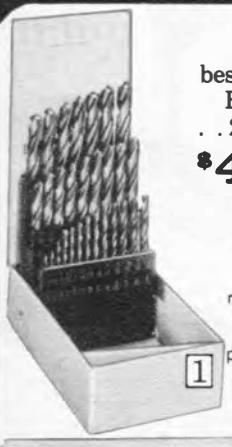
Cord Lock **49c**

Helps prevent your portable electric tools from disconnecting from extension cords. For use with all types of electric tools and appliances. Plastic construction.

Shipping weight 4 oz.

9 HT 2595 . . . . . 49c

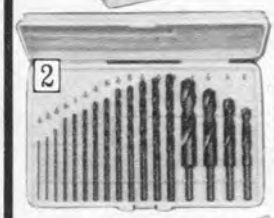
CRAFTSMAN® Twist Drill Bits have built-in QUALITY!



Our best-selling Bit Set . . 29 pieces

$44.99

(1) with metal case. (2 thru 5) with plastic case



Bits for wood and metal boring

1 **29-pc. Set.** Sizes 1/16 to 1/2-in. by 64ths of an in. Jobber length.
9 HT 6705—Wt. 3 lbs. 9 oz. ....Set $44.99

21-pc. Set (not shown). Sizes 1/16 to 3/8-in. by 64ths of an in. Jobber length.
9 HT 6719—Wt. 1 lb. 11 oz. ....Set $19.99

15-pc. Set (not shown). Sizes 1/16 to 1/2-inch by 32nds of an inch.
9 HT 6720—Wt. 2 lbs. 2 oz. ....Set $22.99

60-pc. Set (not shown). Includes wire-gauge sizes ranging from 1 to 60.
9 HT 6708—Wt. 1 lb. 8 oz. .....Set $29.99

2 **17-pc. Set.** Sizes 1/16 to 1/4-in. by 64ths of an in., plus 5/16, 3/8, 7/16, and 1/2-in. with short shanks turned down to 1/4-in. Jobber length.
9 HT 6711—Wt. 15 oz.....Set $16.99

3 **4-pc. Set.** 5/16, 3/8, 7/16, 1/2-in. bits . . short shanks, 1/4-in. diameter.
9 HT 67184—Wt. 9 oz.....Set $7.99

4 **13-pc. Set.** Sizes 1/16 to 1/4-in. by 64ths of an inch. Jobber length.
9 HT 6639—Wt. 8 oz. .....Set $8.49

10-pc. Set (not shown). 1/16 to 5/32 by 64ths of an in., plus 3/16, 7/32, 1/4-in.
9 HT 6638—Wt. 7 oz. .....Set $5.99

7-pc. Set (not shown). Sizes 1/16 to 1/4-in. by 32nds of an inch.
9 HT 6637—Wt. 7 oz. .....Set $3.99

5 **7-pc. Metric Set.** Sizes 3.3mm through 8.5mm. Jobber length.
9 HT 6631—Wt. 10 oz. .....Set $4.99

Individual Bits . . jobber length

Catalog No.	Diam.	Length	Wt.	Each	Catalog No.	Diam.	Length	Wt.	Each
9 HT 66901	1/16 in.	1 7/8 in.	1 oz.	38c	9 HT 66915	17/64 in.	4 1/8 in.	2 oz.	$1.32
9 HT 66902	5/64 in.	2 in.	1 oz.	42c	9 HT 66916	9/32 in.	4 1/4 in.	2 oz.	1.48
9 HT 66903	3/32 in.	2 1/4 in.	1 oz.	48c	9 HT 66917	5/16 in.	4 1/2 in.	2 oz.	1.83
9 HT 66904	7/64 in.	2 5/8 in.	1 oz.	50c	9 HT 66918	21/64 in.	4 5/8 in.	2 oz.	2.05
9 HT 66905	1/8 in.	2 3/4 in.	1 oz.	54c	9 HT 66919	11/32 in.	4 3/4 in.	3 oz.	2.45
9 HT 66906	9/64 in.	2 7/8 in.	1 oz.	60c	9 HT 66921	3/8 in.	5 in.	3 oz.	2.65
9 HT 66907	5/32 in.	3 1/8 in.	1 oz.	65c	9 HT 66922	25/64 in.	5 1/8 in.	4 oz.	2.86
9 HT 86908	11/64 in.	3 1/4 in.	1 oz.	71c	9 HT 66923	13/32 in.	5 1/4 in.	4 oz.	3.10
9 HT 66909	3/16 in.	3 1/2 in.	1 oz.	76c	9 HT 66924	27/64 in.	5 3/8 in.	4 oz.	3.49
9 HT 66911	13/64 in.	3 5/8 in.	1 oz.	88c	9 HT 66925	7/16 in.	5 1/2 in.	4 oz.	3.89
9 HT 66912	7/32 in.	3 3/4 in.	1 oz.	99c	9 HT 66926	29/64 in.	5 5/8 in.	4 oz.	4.19
9 HT 66913	15/64 in.	3 7/8 in.	1 oz.	$1.09	9 HT 66927	31/64 in.	5 7/8 in.	5 oz.	4.49
9 HT 66914	1/4 in.	4 in.	2 oz.	1.15	9 HT 66928	1/2 in.	6 in.	5 oz.	4.99

Individual Short-length Bits. With 1/4-in. turned-down shank. No case.
9 HT 66364—5/16-in. Wt. 2 oz. ...$1.69
9 HT 66365—3/8-in. Wt. 2 oz. 1.99
9 HT 66366—7/16-in. Wt. 3 oz..... 2.79
9 HT 66367—1/2-in. Wt. 4 oz. 3.39

Individual Large-diameter Bits (not shown). Turned-down shanks fit 1/2-in. electric drills . . 6 in. long.
9 HT 67151—5/8-in. Wt. 8 oz. $7.49
9 HT 67152—3/4-in. Wt. 9 oz. 9.49
9 HT 67153—1-in. Wt. 13 oz.... 14.99

High-speed Steel Bit Sets. In plastic pouch. Jobber length. (10 and 7-pc. sets not shown).

14-pc. Set. 1/16 thru 3/16-in. by 64ths plus 7/32, 1/4, 5/16, 3/8, 1/2-in.
Shipping weight 10 ounces.
9 HT 67119 .....Set $9.49

10-pc. Set. 1/16 thru 5/32-in. by 64ths plus 3/16, 7/32, 1/4-in.
9 HT 67118—Wt. 5 oz. ....Set $3.79

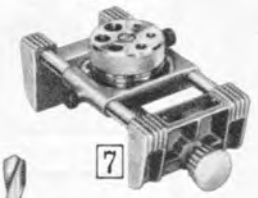
7-pc. Set. Sizes 1/16, 3/32, 1/8, 5/32, 3/16, 7/32 and 1/4-in.
Shipping weight 5 ounces.
9 HT 67117 .....Set $2.69

With these Accessories

Drill Bit Sharpener

- Sharpens bits (1 thru 5, 8 and 9) and other twist drill bits
- For use with CRAFTSMAN and other drill brands

6 Attachment fits most makes of 1/4-inch drills (drill not included). Your own drill provides power for the grinding wheel . . tighten drill chuck around shaft at sharpener bottom; place bit thru proper hole size on sharpener top; turn on drill. Sharpens both carbon and high-speed steel twist bits . . does not resharpen carbide-tipped bits. Accepts drill sizes 1/8, 9/64, 5/32, 11/64, 3/16, 7/32, 1/4, 9/32, 5/16, 12/32, 3/8-inch.
Shipping weight 2 pounds 9 ounces.
9 HT 6680 .....$9.50



CRAFTSMAN® Doweling Jig

7 Holes for 3/16 thru 1/2-inch drills. Revolving turret, 4-in. capacity. 6 1/4x 3x2 3/4-inch cast aluminum alloy frame.
9 HT 4186—Wt. 2 lbs. 7 oz. $12.49

Carbon-steel Bits for wood only

8 **CRAFTSMAN Electricians' Bits.** 18 in. long. Drills walls, floors.

1/4-in. diam. Fits 1/4, 3/8, 1/2-in. chucks.
9 HT 66931—Shpg. wt. 8 oz. $4.99

1/2-in. diam. Fits 3/8-in., larger chucks.
9 HT 66932—Shpg. wt. 12 oz. $6.99

3/4-in. diam. Fits 3/8, 1/2-in., larger chucks.
9 HT 66933—Shpg. wt. 14 oz. $9.99

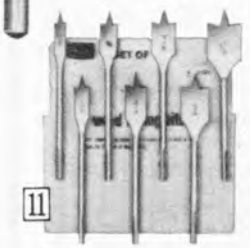
9 **7-pc. Bit Set.** Sizes 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4-in. Jobber length, 1/4-in. shanks. Comes packed in a plastic pouch. Not Craftsman.
9 HT 67107—Shpg. wt. 4 oz.....Set $1.49

Wood-boring Bits

10 **6-pc. CRAFTSMAN Power Wood-boring Bit Set.** For 1/4, 3/8, 1/2-in. drill or drill press. Sizes 3/8, 1/2, 5/8, 3/4, 7/8, 1-in. Hardened alloy steel bits 6 1/2 in. long (for extensions see opposite page). Precision-ground cutting edges, surfaces. Brad points for no-jump starts. Vinyl pouch.
Shipping weight 4 ounces.
9 HT 2092 .....Set $7.99

Individual Power Wood-boring Bits

Catalog Number	Size	Shipping weight	Each
9 HT 2093	3/8-in.	4 ounces	$1.09
9 HT 2094	1/2-in.	4 ounces	1.19
9 HT 2095	5/8-in.	4 ounces	1.29
9 HT 2096	3/4-in.	4 ounces	1.39
9 HT 2097	7/8-in.	4 ounces	1.49
9 HT 2098	1-in.	4 ounces	1.59
9 HT 20982	1 1/8-in.	4 ounces	1.79
9 HT 20983	1 1/4-in.	5 ounces	1.89



11 **7-pc. Wood-boring Bit Set.** Bores up to 5 in. deep. For 1/4-in. or larger electric drills. Sizes 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4-in. Precision-ground. Plastic pouch. Japan. Not Craftsman.
9 HT 2087—Shpg. wt. 1 lb. .....Set $4.99

4-pc. Set. Sizes 3/8, 1/2, 3/4, 1 in.
9 HT 2086—Shpg. wt. 9 oz. .....Set $3.49

Wood Screw Pilot Bits

12 **CRAFTSMAN.** To countersink, counterbore.

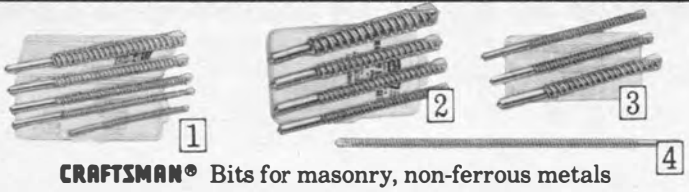
12-pc. Set. 4–5 (1/2, 5/8, 3/4-in.); 6–7 (5/8, 3/4, 1-in.); 8–9 (3/4, 1, 1 1/4-in.); 10–12 (1, 1 1/4, 1 1/2-in.).
9 HT 4201—Shpg. wt. 13 oz.....Set $7.49

5-pc. Set. 4, 5 (5/8-in.); 6, 7 (3.4-in.); 8, 9 (1-in.); 8, 9 (1 1/4-in.), 10, 12 (1 1/2-in.).
9 HT 4203—Shpg. wt. 7 oz. .....Set $3.99

5-pc. Screw Extractor Set

13 **CRAFTSMAN.** With square shanks . . Nos. 1 thru 5. Made of hardened steel alloy. Plastic case.
Shipping weight 7 ounces.
9 HT 67372 .....Set $4.99

your electric drill can become a portable power workshop



CRAFTSMAN® Bits for masonry, non-ferrous metals

(1 thru 4) Tungsten carbide tips . . drills brick, stone, concrete wallboard, cast-iron. Special flutes remove chips.

1 **5-pc. Set.** Four in. long in 3/16-in. size; 6 in. long in 1/4, 5/16, 3/8, 1/2-in. sizes. All with 1/4-in. shank, except 1/2-in. size with 3/8-in. shank.
9 HT 67345–Shpg. wt. 11 oz. Set $5.99

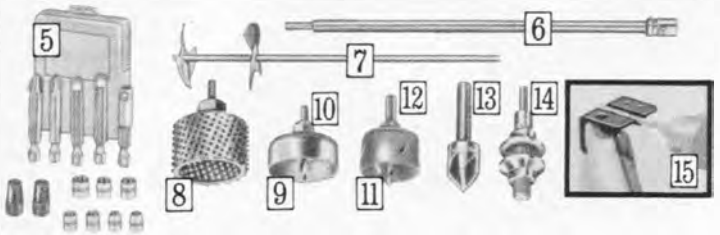
2 **4-pc. Set.** Four in. long in 1/4, 5/16, 3/8, 1/2-in. sizes. All shanks 1/4-in. except 1/2-in. size with 3/8-in. shank.
9 HT 67094–Shpg. wt. 10 oz. Set $4.79

3 **3-pc. Set.** Four in. long. Sizes 3/16, 1/4, 3/8-in. With 1/4-in. shanks.
9 HT 67093—Shpg. wt. 5 oz. Set $3.29

Individual Sizes.

Catalog No.	Size	Shank	Lgth.	Wt.	Each
9HT6732	3/16 in.	3/16 in.	4 in.	2 oz.	$1.29
9HT67328	1/4 in.	1/4 in.	4 in.	2 oz.	1.39
9HT67321	1/4 in.	1/4 in.	6 in.	3 oz.	1.39
9HT67322	5/16 in.	1/4 in.	6 in.	4 oz.	1.49
9HT67323	3/8 in.	1/4 in.	6 in.	4 oz.	1.69
9HT67324	1/2 in.	1/4 in.	6 in.	6 oz.	1.89
9HT67325	1/2 in.	3/8 in.	6 in.	6 oz.	1.99
9HT67326	5/8 in.	1/2 in.	6 in.	9 oz.	2.99
9HT67327	3/4 in.	1/2 in.	6 in.	11 oz.	3.99

4 **13-in. long Full-fluted Carbide-tip Bits.** 1/4-inch shanks except 1/2-inch size with 3/8-in. shank.
9 HT 67381—1/4-in. Wt. 8 oz. $2.49
9 HT 67382—5/16-in. Wt. 8 oz..... 2.99
9 HT 67383—3/8-in. Wt. 10 oz. 3.29
9 HT 67384—1/2-in. Wt. 12 oz. 3.49



Special Bits, Attachments

5 **Screwdriver Bit, Socket Set.** For 1/4-in., larger electric drills. Two spade bits with finders for Nos. 6 thru 10 slotted screws; Phillips bits No. 1, No. 2. Adapter for 1/4-in. sq. drive; seven 6-pt. sockets (3/16 to 7/16-in.). 1/4-in. hex shank. Plastic case. CRAFTSMAN, except sockets.
9 HT 25651—Shpg. wt. 10 oz. .Set $5.99

Screwdriver Bit Set (not shown). As above except screwdriver bits only.
9 HT 2565—Shpg. wt. 8 oz.....Set $3.99

6 **12-in. Power Bit Extension.** For 1/4-in. shank bits. For 1/4-in. or larger drill . . 3/8-in. diam. socket.
9 HT 2090—Shpg. wt. 10 oz. $1.79

7 **Paint Mixer.** No-splash blades. For electric or hand drills. Measures 11 in. long with 1/4-in. shank.
9 HT 25683—Shpg. wt. 6 oz. 79c

8 **Drum File.** For 1/4-in. or larger electric drill or drill press. Measures 1 3/8x2 in. in diameter.
9 HT 67725—Shpg. wt. 5 oz. $3.47

9 **Hole Saw Attachment.** Heat-treated steel. For wood, plastics, wallboard, plumbing. Use with mandrels (10).

Catalog No.	Size	Shpg. wt.	Price
9 HT 2578	3/4-in.	4 oz.	99c
9 HT 25781	1-in.	4 oz.	$1.09
9 HT 25782	1 1/8-in.	4 oz.	1.19
9 HT 25783	1 1/4-in.	5 oz.	1.29
9 HT 25784	1 1/2-in.	5 oz.	1.29
9 HT 25785	1 7/8-in.	5 oz.	1.39
9 HT 25786	1 3/4-in.	5 oz.	1.39
9 HT 25787	2-in.	6 oz.	1.49
9 HT 25788	2 1/8-in.	6 oz.	1.59
9 HT 25789	2 1/2-in.	6 oz.	1.69

10 **Mandrels for Hole Saw Attachments (9).** 1/4-inch shanks. Size 1 for 3/4 to 1 1/8-inch diam. saws. Size 2 for 1 1/4 to 2 1/2-in. saws. Pilot bit.
9 HT 2562—Size 1. Shpg. wt. 4 oz. $2.79
9 HT 25621—Size 2. Shpg. wt. 5 oz. 3.49

11 **Heavy-duty Hole Saw Attachment.** High-speed hole saws for cutting machineable steel, brass, bronze, plastics, wood, aluminum, iron. Use with mandrels (12). Knock-out slots.

Catalog No.	Size	Shpg. wt.	Price
9 HT 2577	3/4-in.	4 oz.	$3.29
9 HT 25771	7/8-in.	4 oz.	3.29
9 HT 25772	1-in.	5 oz.	3.59
9 HT 25773	1 1/8-in.	5 oz.	3.69
9 HT 25774	1 1/4-in.	6 oz.	3.89
9 HT 25775	1 3/8-in.	6 oz.	3.99
9 HT 25776	1 1/2-in.	7 oz.	4.49
9 HT 25777	1 3/4-in.	6 oz.	4.99
9 HT 25778	2-in.	7 oz.	5.49
9 HT 25779	2 1/2-in.	8 oz.	6.49

12 **Mandrels for Hole Saw Attachments (11).** Size 1 with 3/8-in. shank for 3/4 to 1 1/2-in. diam. saws. Size 2 with 7/16-in. shank for 1 3/4 to 2 1/2-in. diam. saws. Pilot drill bit.
9 HT 25626—Size 1. Wt. 5 oz....$3.49
9 HT 25627—Size 2. Wt. 6 oz.... 4.49

Replacement Pilot Bit for (12).
9 HT 25629—Wt. 3 oz. $1.39

13 **CRAFTSMAN High-speed Counter-sink Bit.** Machined steel. centerless ground. Cuts wood, metal. 5 flutes, 82° angle. 1/4-inch shank.
1/4-inch diameter.
9 HT 67161—Shpg. wt. 3 oz. $2.77
5/16-inch diameter.
9 HT 67162—Shpg. wt. 4 oz..... 3.37
3/8-inch diameter.
9 HT 67163—Shpg. wt. 4 oz..... 3.97

14 **CRAFTSMAN Arbors.** Hold grinding and wire wheels. 1/2x20-thread shaft.

Catalog No.	Flange	Shank	Weight	Price
9 HT 2594	1 3/8 in.	1/4 in.	8 oz.	$1.19
9 HT 2590	2 in.	3/8 in.	15 oz.	1.99

15 **Hole Square.** Groove in steel plate guides bits up to 3/8-inch diameter.
9 HT 2596—Shpg. wt. 5 oz. 49c

16 **Steel Bit Case.** For jobber-length set (1), 9 HT 6705 p. 76. Lifting lid raises bits. Sizes by 64ths; decimal equivalents. Gray. Meets Fed. Specs. GGG-C-116b for durability.
9 HT 66852—Wt. 1 lb. 6 oz. $2.99

17 **CRAFTSMAN All-steel Bit Case.** Size and decimal equivalents. Tap drill table. Silver color luster and black enamel. Meets Fed. Specs. GGG-C-116b for durability.
For 29 Bits. 1/16 to 1/2-in. by 64ths.
9 HT 6678—Wt. 3 lbs. 3 oz.....$8.49
For 60 wire-gauge Bits. Sizes 1 to 60.
9 HT 6679—Wt. 1 lb. 11 oz. $6.79

18 **Open-type Bit Stand.** Plastic. Measures 6x2 1/4 inches. Holds 29 bits, sizes ranging from 1/16 to 1/2-inch by 64ths.
Shpg. wt. 7 oz.
9 HT 6695.....$1.49

19 **CRAFTSMAN Swivelhead Pin Vise.** Two reversible chucks: 0 to .125 inch; 0 to 3.2mm. Steel.
Shpg. wt. 4 oz.
9 HT 40682.....$2.60

Accessories to buff, sand, polish, cut

20 **Sander-Polisher-Buffer.** 10-piece set for a variety of workshop, household chores. Angle drive gives 2:1 gear ratio (half drill speed) for polishing, buffing; 1:1 (high speed) for sanding. Works at 90° angle. Threads on 3/4x24-chuck spindle or attaches to drill chuck. Lightweight cast aluminum housing. Two-position side handle for convenience. Chuck adapter, 5-in. rubber back-up disc, lamb's wool polishing bonnet, 6 assorted sanding discs. Fits 1/4, 3/8-in. electric drills.
Shipping weight 2 pounds 2 ounces
9 HT 26292 .....Set $7.99

21 **CRAFTSMAN Angle Drill Head.** Excellent for hard-to-get-at areas. Auxiliary handle. Lightweight cast aluminum housing. For 1/4 and 3/8-inch electric drills. Delivers 1:1 gear ratio for high-power drilling and sanding.
9 HT 26291—Shipping weight 1 lb. 10 oz. $6.29

22 **CRAFTSMAN Lambs' Wool Polishing Bonnets.** Fits over rubber back-up discs (not included).

Catalog No.	Fits discs	Pile size	Shpg. wt.	Each
9 HT 2520	3 1/2 to 4 inches	1-inch	3 oz.	89c
9 HT 2521	4 to 5 1/2 inches	1-inch	3 oz.	$1.29
9 HT 2527	6 inches	1-inch	4 oz.	1.89
9 HT 2528	7 inches	1 1/4-inch	5 oz.	2.19

23 **CRAFTSMAN Sanding-Polishing Kits.** For flexible shafts. For waxing, polishing cars, furniture, floors. etc. Three aluminum-oxide sanding discs (fine, medium, coarse) for wood, metal, plastic. Use with any 1/4 to 1/2-inch drill. Sturdy, reinforced and balanced rubber back-up pad with 1/4-inch chuck adapter. Lamb's wool polishing bonnet.
9 HT 2841—Kit with 5-in. discs. Wt. 14 oz.....Kit $2.49
9 HT 28417—Kit with 6-in. discs. Wt. 1 lb. 1 oz. .....Kit 2.89

CRAFTSMAN 5-inch diameter Fine Finishing Kit. For fine finishes on cars, new or refinished wood, metal. Three 5-in. diam. sanding discs, activator cement, lamb's wool polishing bonnet. Rubber back-up pad . . swivel joint flexes up to 30° angle. No center hole to eliminate swirl marks. For 1/4 to 1/2-in. drills. No adapter required.
9 HT 28476—Shipping weight 1 lb. 1 oz. .....Kit $4.49

Tube of Activator Cement. Replacement for 9 HT 28476 above.
9 HT 28473—Shipping weight 4 ounces 79c

5-inch Sanding-Polishing Kit. Sanding disc, rubber back-up pad, lamb's wool polishing bonnet. Not CRAFTSMAN.
9 HT 28474—Shipping weight 8 ounces .....Kit $1.39

24 **Sanding Drum.** Use with safelock or collet chuck. With 1-inch face, 1/4-inch plain spindle . . 1 1/2 inches long. Abrasive sleeve over expanding rubber drum.
9 HT 2497—1 1/2-inch diameter drum. Wt. 5 oz. $2.40
9 HT 2498—2 3/16-inch diameter drum. Wt. 8 oz..... 2.90

Sanding Sleeve. Use with (24). 1 1/2-in. diam. Pkg. of 6.
9 HT 24421—Fine. Shipping weight 4 oz. .....Pkg. 89c
9 HT 24422—Medium. Shipping weight 4 oz. .....Pkg. 89c
9 HT 24423—Coarse. Shipping weight 4 oz. .....Pkg. 89c

2 3/16-in. diam. Sanding Sleeve. Medium. Package of 6.
9 HT 24425—Shipping weight 4 ounces .....Pkg. 89c

25 **Sanding Discs.** Tungsten carbide bonded to thin steel. For electric drills, rotary sanders. Fit 1/4, 3/8-in. arbors. Shipping weight each 4 ounces.

5-inch diameter.
9 HT 30091—Medium. $1.39
9 HT 30092—Coarse .. 1.39

6-inch diameter.
9 HT 30093—Medium...$1.49
9 HT 30094—Coarse 1.49

26 **Shank-mounted Buff.** Muslin. 50-ply. 3-inch diameter.
9 HT 64982—Shipping weight 5 ounces $1.29

27 **Shank-mounted Polishing Wheel.** Hard felt. Measures 1 1/2x1 inch. Shank size 1/4-inch.
9 HT 64991—Shipping weight 3 ounces $1.69

28 **CRAFTSMAN Commercial Production Wire Wheel.** For deburring, finishing, rust removal. Steel. 6-in. diam.
9 HT 64814—Shipping weight 1 pound 14 ounces.....$6.49

29 **Wire Wheel Brushes.** For paint, burr removal; cleaning, polishing lathed workpieces. 3-in. diam. 1/4-in. spindle.
9 HT 64902—Fine wire. Shipping weight 6 oz. $1.99
9 HT 64903—Coarse wire. Shipping weight 6 oz..... 1.79

30 **Wire Cup Brushes.** 1 3/4-inch diameter. For cleaning, polishing: paint, burr removal. 1/4-inch shank.
9 HT 64882—Fine wire. Shipping weight 5 oz. $1.99
9 HT 64883—Coarse wire. Shipping weight 5 oz..... 1.49

31 **Wire Cup Brush.** Diameter 2 3/4-inch. Coarse wire for removal of rust and paint, cleaning pitted surfaces.
9 HT 64961—Shipping weight 9 ounces $1.99

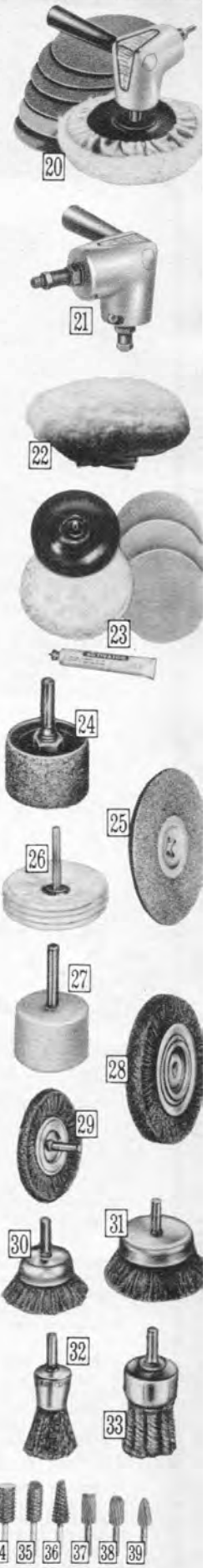
32 **Carbon Removing Brush.** For removal of heavy carbon deposits, paint, rust. 1-in. diam. 1/4-in. plain shank.
9 HT 64841—Shipping weight 5 ounces $1.49

33 **CRAFTSMAN Commercial Twisted End Brush.** Removes scale, corrosion, carbon, slag. Steel. 1 1/8-inch diameter.
9 HT 64842—Shipping weight 9 ounces $3.29

(34 thru 39) **Rotary Cutters.** For 1/4, 3/8-inch drills; wood, plastic. 1/4-inch shanks. High-speed carbon steel.
Shipping weight each 5 ounces.

(34) 9HT64771–Rasp* $1.29
(35) 9HT64772–Rasp*. 1.29
(36) 9HT64773–Rasp*. 1.29
(37) 9 HT 64781—File** $1.19
(38) 9 HT 64783—File**. 1.19
(39) 9 HT 64782—File**. 1.19

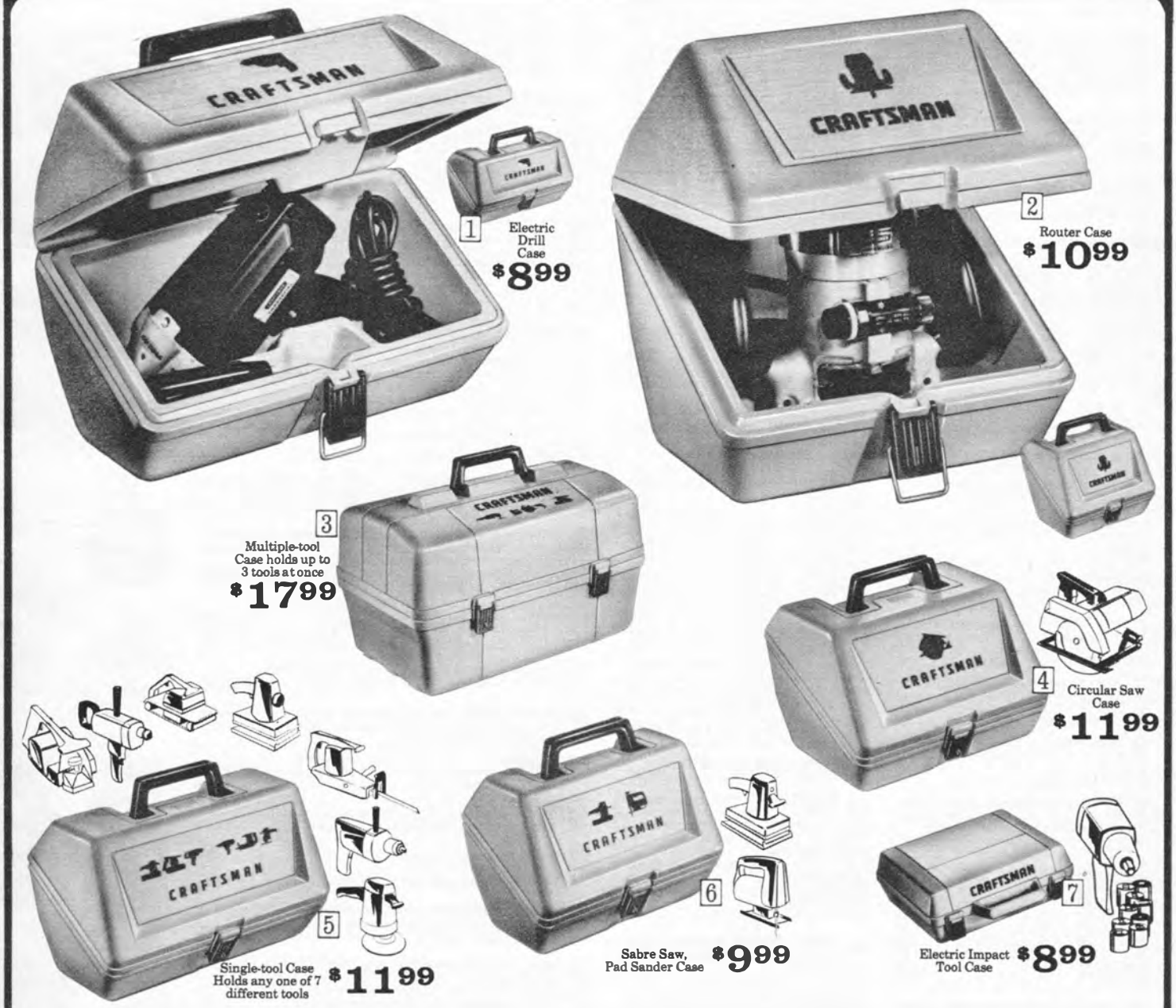
*From West Germany
**From England



CRAFTSMAN® Carrying Cases for portable power tools

Made of tough polyethylene that won't dent, crack or chip, even in extreme cold or heat.. from minus 84° to plus 185° F.

- Double-wall construction helps protect tool if case is dropped or bumped
- Molded to fit around tool, holds it snugly in place
- Some cases hold accessories, too . . so they're handy when you need them



These rugged carrying cases of Permanex® polyethylene are made to take abuse . . protect your portable electric tools from dust, dirt and impact. Won't rust the way steel boxes can, either. Molded hinges on cases (1) thru (6) hold firmly when case is closed . . let you snap lid off, use case as tray or tool holder while working. Stainless steel bail locks case, has eye for padlock (not included) to prevent children from getting at tool, discourage theft of small parts while on the job. Textured finish resists soil, including oil, acid and alkaline. Just use household detergent and damp cloth to wipe surface clean. Comfort-grip handle folds flat against case for stacking. Smooth surface area on lid so you can write name, tool for quick identification.

1 **Electric Drill Case.** Molded to carry ¼, ⅜ or some compact-type ½-inch electric drill. Separate compartment holds drill bits and sanding discs. Case measures 15¼x8¼x8 11/16 inches high.
Shipping weight 2 pounds 4 ounces.
9 HT 1451 ..... $8.99

2 **Router Case.** Plenty of room in separate molded compartment to store edge guide and trammel points. Case dimensions: 12x11x10½ inches high.
Shipping weight 3 pounds.
9 HT 1455 ..... $10.99

3 **Multiple Tool Case.** Holds one, two or three tools at once, depending on size of tools. Fits sanders, polishers, electric hand saws, drills, routers . . practically any portable power tool. Size: 21½x12½x12¾ inches high.
9 HT 1457C—Shpg. wt. 11 lbs. $17.99

4 **Circular Saw Case.** Fits all Sears and Craftsman hand saws except 9-1187 and 9-1188. Extra compartment for blades, dado set and cut-off wheel. Measures 15x12½x10½ inches high.
9 HT 1453—Shpg. wt. 4 lbs. $11.99

5 **Single Tool Case.** With this versatile case you can store or carry any of the following tools, one at a time: power planer, standard ½-inch drill, 3-inch belt sander, 4½x9-inch pad sander, reciprocating saw, electric impact tool, or 6-inch disc sander. Case measures 17¾x9¾x10 11/16 inches high.
Shpg. wt. 3 lbs. 6 oz.
9 HT 1454 ..... $11.99

6 **Sabre Saw or Pad Sander Case.** Fitted to hold sabre saw or 3⅝x7-inch pad sander. Separate compartment holds sand paper, blades and edge guides. Case measures 14⅛x9¼x10⅝ inches high.
9 HT 1452—Wt. 2 lbs. 12 oz. $9.99

7 **Electric Impact Tool Case.** Extra compartment holds accessories. Lid hinged permanently with rust-resistant stainless steel pins. Measures 16x13½x5 inches high.
9 HT 1456—Wt. 3 lbs. 14 oz. $8.99

ABRASIVES

Sanding Belts

Aluminum oxide abrasive on all belts. Long lasting; fast cutting. Cloth back. 1-piece. For portable and bench-type sanders, (3) below. For wood, metal or plastic surfaces.

3x21 inches. Fits 9 HT 1172, 9 HT 1175, 9 HT 3682 and former 9-2242, 9-2258, 9-2259.
9HT22304–X-Fine. Wt. 3 oz.
9HT22301–Fine. Wt. 3 oz.
9HT22302–Med. Wt. 4 oz.
9HT22303–Coarse. Wt. 4 oz.
9HT22305–X-Coarse. Wt. 6 oz.
Each 69c

4x24 inches. Fits 9 HT 1178C, 9 HT 1176C, 9-2269 and 9-2267C.
9HT22332–X-Fine. Wt. 4 oz.
9HT22333–Fine. Wt. 4 oz.
9HT22334–Medium. Wt. 5 oz.
9HT22335–Coarse. Wt. 6 oz.
9HT22336–X-Coarse. Wt. 7 oz.
Each 89c

4x24-in. Belt. Fits 9 HT 1176, 9 HT 1178, former 9-2267C, 9-2269. Best for metal.
9HT22337–Fine. Wt. 4 oz.
9HT22338–Medium. Wt. 5 oz.
9HT22339–Coarse. Wt. 5 oz.
Each 89c

4x36-inch Belt. Fits 9-2264.
9HT22151–Fine. Wt. 5 oz.
9HT22152–Medium. Wt. 6 oz.
9HT22153–Coarse. Wt. 7 oz.
Each $1.19

6x48-inch Belt. Fits bench sander 9-2254L, 9-2252.
9HT21671–Fine. Wt. 8 oz.
9HT21672–Medium. Wt. 9 oz.
9HT21673–Coarse. Wt. 12 oz.
Each $1.89

3x27-in. For other sanders.
9HT22315–X-Fine. Wt. 4 oz.
9HT22311–Fine. Wt. 4 oz.
9HT22312–Medium. Wt. 4 oz.
9HT22313–Coarse. Wt. 5 oz.
Each 89c

Smooth, fast-cutting Sanding Sheets

1 **Aluminum Oxide Sanding Sheets.** Cost less per job, and they out-last most other types. Paper-backed for hand or machine work on hard woods.

3x7¾-inch Sheets.
Package of 18 ... Pkg. 69c

Catalog Number	Grit	Wt. oz.
9 HT 27461	Fine	3
9 HT 27462	Medium	4
9 HT 27463	Coarse	5

3⅔x9-inch Sheets.
Package of 12 ... Pkg. 79c

Catalog Number	Grit	Wt. oz.
9 HT 25131	Fine	3
9 HT 25132	Medium	4
9 HT 25133	Coarse	5
9 HT 25134	X-Coarse	7

4½x11-Inch Sheets.
Package of 12.

Catalog Number	Grit	Wt. oz.	Pkg.
9 HT 27401	Fine	4	69c
9 HT 27402	Medium	4	69c
9 HT 27403	Coarse	6	69c
9 HT 27404	X-Coarse	10	79c

Non-clog Sanding Sheets. With zinc stearate coating, paper back. Ideal for use with orbital, reciprocating power sanders.
Fine grits are made of silicone carbide. Medium and coarse grits made of aluminum oxide.

3⅔x9-inch Sheets.
Package of 12.
Package 89c

Catalog Number	Grit	Shpg. wt. oz.
9 HT 67645	Fine	5
9 HT 67646	Medium	6
9 HT 67647	Coarse	9

4½x11-Inch Sheets.
Package of 12.
Package 99c

Catalog Number	Grit	Shpg. wt. oz.
9 HT 67635	Fine	7
9 HT 67636	Medium	8
9 HT 67637	Coarse	11

Note: Order 9x11 sanding sheets from column below.

2 **Discs** for portable, bench-type sanders.

Diam.	Hole	Grit	Pkg. of	Catalog Number	Wt. lbs.	Wt. oz.	Price Pkg.
Aluminum Oxide, paper-backed							
4-in.	¼-in.	Asstd.*	6	9 HT 2544	...	4	59c
5-in.	None	X-Fine	6	9 HT 26051	...	3	69c
		Fine	6	9 HT 26052	...	3	69c
		M-Fine	6	9 HT 26053	...	3	69c
5-in.	¼-in.	Coarse	3	9 HT 2542	...	4	59c
		Asstd.▲	6	9 HT 2543	...	4	69c
6-in.	¼-in.	Fine	6	9 HT 25321	...	5	89c
		Med.	6	9 HT 25322	...	7	89c
		Coarse	4	9 HT 25323	...	6	89c
		Asstd.*	6	9 HT 25325	...	5	89c
7-in.	¼-in.	Asstd.▲	6	9 HT 2531	...	8	$1.19
8-in.	None	Fine	6	9 HT 25251	...	7	1.09
		Med.	6	9 HT 25252	...	8	1.09
		Coarse	5	9 HT 25253	...	11	1.09
8-in.	3-in.	Asstd.*	6	9 HT 22732	...	9	1.19
9-in.	⅝-in.	Fine	6	9 HT 25261	...	7	1.29
		Med.	6	9 HT 25262	...	12	1.29
		Coarse	5	9 HT 25263	...	13	1.29
10-in.	3-in.	Asstd.*	6	9 HT 22731	...	13	1.89
Aluminum Oxide, fiber-backed							
6-in.	⅝-in.	Med.	10	9 HT 25297	...	14	$4.19
7-in.	⅞-in.	Fine	10	9 HT 25299	1	2	4.19
		Med.	10	9 HT 25291	1	10	4.49
		Coarse	10	9 HT 25292	1	12	4.79
9-in.	¼-in.	Fine	10	9 HT 25287	2	3	6.49
		Med.	10	9 HT 25288	2	6	6.79
		Coarse	10	9 HT 25289	2	8	6.99
Silicon-Carbide, open coat							
6-in.	¼-in.	Coarse	3	9 HT 25324	...	5	89c

*2F. 2M. 2C ▲3F. 3M

CRAFTSMAN® Sander Kits

3 **Flex Face Hand Sander.** Polyurethane foam over wood frame. Sharp end for corner sanding, round end for general sanding. Spring tension holds belt in place. Includes 1 medium-grit 3x21-inch sanding belt. Order extra sanding belts above.
9 HT 3682—Wt. 12 oz. ... Kit $1.69

4 **Block Hand Sander.** Molded rubber. Ideal sanding wood or metal. Incl. 6 2¾x9-in. sanding sheets: 2 fine, 2 med., 2 coarse. Extra 9x11-in. sheets at right.
9 HT 3683—Wt. 1 lb. .... Kit $1.99

Pressure-sensitive Cement

5 Use for holding sanding discs to metal plates. Stays tacky. Disc peels off after use. 8-oz. plastic squeeze bottle. Wt. 12 oz.
9 HT 2220 ..... Bottle $1.29

Steel Wool

6 Choice of textures. Package of 16 pads. Shpg. wt. 1 lb. 1 oz., except very fine (9 HT 67919), wt, 14 oz.

Catalog No.	Texture	Pkg.
9 HT 67919	Very Fine #0000	$1.89
9 HT 67911	Extra-Fine #000	1.69
9 HT 67912	Fine #0	1.29
9 HT 67913	Medium #1	1.29
9 HT 67914	Med. Coarse #2	1.29
9 HT 67915	Coarse #3	1.29

Sanding Sheets

Quality-made abrasives bonded to strong backings

Aluminum Oxide, paper-backed. For hardwood. 9x11-in.
Package of 100.
9 HT 27421—X-fine. Shpg. wt. 4 lbs. 13 oz. ... Pkg. $10.99
9 HT 27422—Fine. Shpg. wt. 6 lbs. 7 oz. ..... Pkg. 10.99
9 HT 27423—Med. Shpg. wt. 10 lbs. 2 oz. ..... Pkg. 10.99
Package of 50.
9 HT 27424—Coarse. Wt. 7 lbs. 10 oz. ..... Pkg. 6.79

Aluminum Oxide, cloth backed. For metal. 9x11 in.
Package of 50.
9 HT 67821—Fine. Shpg. wt. 4 lbs. 10 oz. ..... Pkg. $14.99
9 HT 67822—Medium. Shpg. wt. 6 lbs. 2 oz. ... Pkg. 14.99
9 HT 67823—Coarse. Shpg. wt. 6 lbs. 15 oz. ... Pkg. 15.99

Garnet paper. 9x11-inch.
Package of 100.
9 HT 67941—X-fine. Shpg. wt. 4 lbs. 15 oz. ..... Pkg. $9.99
9 HT 67942—Fine. Shpg. wt. 6 lbs. 5 oz. ..... Pkg. 9.99
9 HT 67943—Medium. Shpg. wt. 10 lbs. 2 oz. ... Pkg. 9.99
Package of 50.
9 HT 67944—Coarse. Shpg. wt. 7 lbs. 10 oz. ..... Pkg. 6.49

Emery Cloth. 9x11-inch. *Package of 50.*
9 HT 67925—Fine. Shpg. wt. 3 lbs. 4 oz. ..... Pkg. $12.99
9 HT 67926—Medium. Shpg. wt. 4 pounds .... Pkg. 12.99
9 HT 67927—Coarse. Shpg. wt. 4 lbs. 15 oz. ... Pkg. 12.99

Flint Sandpaper. For soft woods only. 9x11-inch sheets.
Package of 100.
9 HT 67945—X-fine. Shpg. wt. 2 lbs. 12 oz. ..... Pkg. $5.99
9 HT 67946—Fine. Shpg. wt. 3 lbs. 13 oz. ..... Pkg. 5.99
9 HT 67947—Medium. Shpg. wt. 5 lbs. 7 oz. .... Pkg. 5.99
Package of 50.
9 HT 67948—Coarse. Shpg. wt. 4 lbs. 2 oz. ..... Pkg. 3.49

Silicon Carbide Watersand Finishing Paper. 9x11-in.
Package of 100.
9 HT 30121—Super fine. Shpg. wt. 2 lbs. 12 oz. Pkg. $12.99
9 HT 30122—X-fine. Shpg. wt. 2 lbs. 15 oz. ..... Pkg. 12.99
9 HT 30123—Med. fine. Shpg. wt. 3 lbs. 5 oz. .. Pkg. 12.99

Cut-off Wheels

7 Reinforced, resinoid-bonded. Arbor fits ½ or ⅝-in. round arbors. About ⅛-in. thick. Aluminum oxide wheels for steel; silicone carbide wheels for bricks, concrete, plastics, brass, bronze, cast iron. Use guard. *Not for bench saws or cutting wood.*

Catalog No.	Diam.	Wt., oz.	Each
Aluminum oxide type			
9 HT 64683	6 in.	6	$2.19
9 HT 64684	7 in.	7	2.49
9 HT 64685	8 in.	9	2.79
Silicon carbide type			
9 HT 64661	6 in.	6	2.19
9 HT 64662	7 in.	7	2.49
9 HT 64663	8 in.	9	2.79

Sanding Sleeves and Drum

8 **Sanding Sleeves** for (9) below.
Fine grit.
9HT25221—Wt. 3 oz. . Each 49c
Medium grit.
9HT25222—Wt. 3 oz. . Each 49c
Coarse grit.
9HT25223—Wt. 3 oz. . Each 49c

9 **Sanding Drum.** 3-inch face, 2¼-inch diameter. Screws on ½-inch x 20-thread shaft. With medium-grit sanding sleeve over expandable rubber drum. Shipping wt. 1 lb. 6 oz.
9 HT 25246 ..... $4.49

CRAFTSMAN® Grinding Wheels Low as $1.39 4x½-inch

Made of aluminum-oxide abrasive grains, first quality, uniform size. Perfectly balanced. Both sides, face precision ground . . fully vitrified (crystallized) in an electrically controlled kiln. Meet highest industrial standards, including safety standards of American Standards Association. ¾-inch center hole. Bushings for ⅜, ½, ⅝ in. included with 4-inch wheels. Bushings for ½, ⅝ in. included with 5, 6, 7, 8-inch wheels. Made in the U.S.A.

SAFETY RULES: (1) Do not grind on side of wheels. (2) Use only with straight relieved flanges as large as, or larger than, shown in table below. (3) Use guard and shatterproof glass shield covering ¾ of wheel. (4) Never exceed rpm shown. (5) Wear safety goggles. (6) Stand aside for 1 minute after starting wheel. (7) Follow safety instructions shown on wheels. *Do not use on wood.*

Wheel diameter, inches	4	5	6	7	8
Flange diameter, inches	1¾	1¾	2	2½	3
RPM	6207	4966	4138	3600	3600

SELECT THE RIGHT GRIT FOR THE JOB

Fine . . for knives, keen-edged tools, finish grinding and polishing.
Medium-fine . . for axes, woodcutting tools, preparation for finish.
Medium-coarse . . for machine shop use, or fast removal of stock.

Diam. thickness in.	Min. shaft in.	Fine 100 grit: Catalog Number	Wt. lbs.	Wt. oz.	Each	Medium-fine 60 grit: Catalog Number	Wt. lbs.	Wt. oz.	Each	Medium-coarse 36 grit: Catalog Number	Wt. lbs.	Wt. oz.	Each
4 x ½	⅜	9HT64313	...	7	$1.39	9HT64203	...	8	$1.39	9HT64351	...	8	$1.39
5 x ¾	½	9HT64317	1	2	2.19	9HT64207	1	3	2.19	9HT64356	1	5	2.19
6 x ½	½	9HT64319	...	15	2.29	9HT64209	1	5	2.29	9HT64352	1	5	2.29
6 x ¾	½	9HT64321	1	12	2.59	9HT64211	1	12	2.59	9HT64232	1	14	2.59
7 x 1	½	9HT64353	3	2	3.49	9HT64214	3	2	3.49	9HT64235	3	2	3.49
8 x 1	⅝	9HT64354	4	..	4.39	9HT64355	4	4	4.39	9HT64236	4	6	4.39

Grinding Wheel for carbide-tip tools. Fine grit . . vitrified (crystallized) green silicon carbide. Use either wet or dry. Center hole ¾-inch; 6 inch x ½ inch thick. Bushings for ½, ⅝-inch shafts.
9 HT 64242—Shipping weight 3 pounds $2.79

CRAFTSMAN® Electric Impact Wrenches

See note at bottom of page

½-INCH SQ. DRIVE

- Variable torque . . delivers up to 100 ft.-lbs. in 5 seconds.
- Reversible . . loosens bolts almost as easily as it fastens
- Double-insulated . . plugs into any standard 110–120-volt outlet

Impact Tool alone, without Chuck (2) or Case (3)
$89.50

Impact Tool with Chuck (2) and Case (3)
$99.50

1 **Impact Tool alone.** No need for heavy compression equipment . . simply plug in and you're ready to go. Powerful motor develops maximum ⅓-HP, no-load speed from 0 to 1750-rpm with two impacts per revolution. Torque increases or decreases according to finger pressure on trigger control . . lets you choose the right torque for just about any job. Slide switch in handle reverses rotation. Removable top handle gives you two-hand control. Rubber boot helps keep front from scuffing surfaces. Motor brushes easily accessible for quick checking or replacement.

Rugged sectional aluminum housing with tough polymer handle and end cover. Permanently lubricated ball and roller bearings for long life. Comes with 6-ft., 2-wire neoprene cord. Operates on 110-120-v., 480-w., 60-Hz. AC. UL listed. See warranty on page 72.
9 HT 1882—Shipping weight 8 pounds 15 ounces $89.50

Impact Tool above with Chuck (2) and Permanex® Case (3).
9 HT 18823C3—Shipping weight 15 pounds ..... Kit $99.50

Single-speed Impact Tool. Not shown. Like 9 HT 1882 above, but without variable speed. To achieve lower torques needed in light duty tasks, operate trigger intermittently. Develops max. ¼-HP (480-w.). See warranty p. 72.
9 HT 1886—Shipping weight 9 pounds $79.50

2 **Chuck alone.** Grips ⅛ to ½-inch diameter bits. Use with wood bits, twist and masonry drills and taps. ½-inch square drive diameter.
9 HT 2253—Shipping weight 1 pound 7 ounces $11.49

3 **Permanex® Case alone.** Measures 16x13½x5 inches high.
9 HT 1456—Shipping weight 3 pounds 14 ounces $8.99

CRAFTSMAN® Light-duty Electric Impact Wrench

⅜-INCH SQ. DRIVE

$59.50

4 Motor develops maximum ⅓-HP at 1700-rpm . . delivers up to 40-ft. lbs. of torque in just 5 seconds. Double insulated so it never needs grounding. Torque increases or decreases according to finger pressure on trigger. Reversible. Removable top handle gives you two-hand control. Sleeve bearings help provide long tool life. High-impact polymer motor housing. Comes with 6-ft., 2-wire cord. Operates on 110–120-v., 384-w., 60 Hz. AC. UL listed. See warranty p. 72.
9 HT 1813—Wt. 6 lbs. . $59.50

Safety note: always wear eye goggles and gloves when using impact tools

CRAFTSMAN® Air-drive Tools

Compact Air-drive Wrenches

⅜-INCH SQ. DRIVE

$118.00 kit **$158.50** kit

5 **Speed Ratchet Kit.** Perfect for installing spark plugs, carburetors, water pumps, A/C units plus many other home and shop uses. Reversible so it loosens bolts as easily as it tightens them. Eight-pound stall guards against stripping or over-tightening.

Average air consumption of 4 cfm at 90 psi. Air hose of ¼-inch diameter recommended. Air inlet: ¼-in. pipe thread. Length 9⅛-inches. Kit includes: ratchet, 6-foot leader hose, 5 sockets (sizes ⅜ thru ⅝-inch), screwdriver bit, sturdy Permanex® polyethylene case. See warranty on next page.

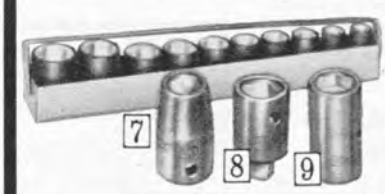
Shipping weight 4 lbs. 12 oz.
9 HT 18871 ..... Kit $118.00

Ratchet alone. As in kit above.
9 HT 1887—Shpg. wt. 2 lbs. 5 oz. . $99.00

6 **Air Wrench Kit.** Delivers up to 55 ft.-lbs. of torque in just 5 seconds. Cast-aluminum housing. Variable-torque control. Push-button reverse. No-load speed of up to 14,000 rpm, with 2100 impacts per minute.

Average air consumption of 2½ cfm at 90 psi. Air hose diam. of ⅜-in. recommended. Air inlet ¼-in. Measures 5¾-in. long. Kit incl. wrench, 7 impact sockets (5/16 thru 11/16 in.), Permanex® polyethylene case. See warranty on next page. Wt. 5 lbs. 12 oz.
9 HT 18816 ..... Kit $158.50

Wrench alone. Wt. 2 lbs. 13 oz.
9 HT 1881 ..... $138.50



Accessories for Electric and Air Drive Impact Tools

(7 thru 9) Made of forged steel with durable black-oxide finish.

7 **11-piece Socket Set.** Incl. 10 (½-in. drive) sockets . . one ea. of sizes in ½-in. drive table below. Metal tote tray.

Shpg. wt. 3 lbs. 12 oz.
9 HT 44019 ..... Set $16.99

CRAFTSMAN Sockets. Exceed Fed. Specs. GGG-W-660, Type 1, Class 1 Style A for strength. 6-pt. openings. Choose ½ or ⅜-inch square drive.

Cat. No.	Size in.	Shpg. wt.	Each
Individual ½-inch Drive Sockets			
9 HT 44001	7/16-in.	5 oz.	$1.89
9 HT 44002	½-in.	5 oz.	1.89
9 HT 44003	9/16-in.	6 oz.	1.89
9 HT 44004	⅝-in.	6 oz.	1.99
9 HT 44005	11/16-in.	7 oz.	1.99
9 HT 44006	¾-in.	6 oz.	1.99
9 HT 44007	13/16-in.	7 oz.	1.99
9 HT 44008	⅞-in.	8 oz.	1.99
9 HT 44009	15/16-in.	10 oz.	2.29
9 HT 44011	1-in.	11 oz.	2.45
Individual ⅜-inch Drive Sockets			
9 HT 47571	5/16-in.	3 oz.	1.89
9 HT 47572	⅜-in.	3 oz.	1.89
9 HT 47573	7/16-in.	3 oz.	1.89
9 HT 47574	½-in.	3 oz.	1.89
9 HT 47575	9/16-in.	4 oz.	1.89
9 HT 47576	⅝-in.	4 oz.	1.89
9 HT 47577	11/16-in.	4 oz.	1.89

8 **CRAFTSMAN Impact Adapter.** Converts ½-in. drive to ⅜-in. drive.
9 HT 44124—Wt. 5 oz. $1.79

9 **Double-end Reversible Socket.** Two sizes in one: 6-pt., ¾-in. opening at one end; 6-pt., 13/16-in. opening at the other. For any ½-in. square drive impact tool with extended shank (as 9 HT 18892). For short shank tools (as 9 HT 18882, 9 HT 18835, 9 HT 1882, 9 HT 1886), use 6-in. extension (10).

Shipping weight 9 ounces.
9 HT 4410 ..... $2.79

10 **6-inch Extension.** ½-in. sq. drive.
9 HT 4477—Wt. 12 oz. $3.29

11 **½-in. drive Universal Joint.**
9 HT 44125—Wt. 8 oz. $4.29

⅜-inch drive Universal Joint.
9 HT 44123—Shpg. wt. 4 oz. $3.99

12 **Impact Chuck.** ½-in. sq. drive, ⅛ to ½-inch capacity.
9 HT 2253—Wt. 1 lb. 7 oz. $11.49

13 **Angle-head Attachment.**
For wrenches 9 HT 18835, 9 HT 18882, former 9-1888 and 9-1883.
9 HT 18885—Wt. 2 lbs. 5 oz. $49.50
For former wrench 9-1884, current wrench 9 HT 1881.
9 HT 18845—Shpg. wt. 15 oz. $39.80

14 **Screwdriver Chuck and Bits.** ½-in. drive. No. 2 Phillips, Nos. 12–14, 14–16 flat bits with finders. Steel.
9 HT 18867—Wt. 1 lb. 3 oz. . . . Set $19.99

FULL ONE YEAR WARRANTY ON CRAFTSMAN® PNEUMATIC AIR TOOLS
If any Craftsman Pneumatic Air Tool fails due to a defect in material or workmanship within one year from the date of purchase, we will repair it free of charge. This warranty service is available by simply returning this tool to any Sears store or Service Center throughout the U.S.

Air-drive Impact Wrenches (1 thru 3)

½-INCH DRIVE

1 Light-duty
$78.90

2 Medium-duty
Wrench alone $118.50 | Wrench, 8 sockets, case $134.00 kit

3 Heavy-duty
Wrench alone $148.50 | Wrench, 8 sockets, angle head attachment, case $198.00 kit

1 For light-duty tasks like small engine repairs around the home. Delivers from 10 to 175 ft.-lbs. of torque. No load speed of 8500 rpm . . 1300 impacts per minute. Lightweight design means less operator fatigue than with heavier impact wrenches at right. One-piece aluminum housing. Reversible . . removes fasteners as easily as it tightens them. Trigger control for variable torques to suit the job. 100% ball bearings. 6¼ in. long. Average air consumption: 3½ cfm at 90 psi. Air inlet: ¼-in. pipe thread. Air hose of ⅜-in. diam. recommended. See warranty above. From United Kingdom.
9 HT 18848—Wt. 5 lbs. 10 oz. $78.90

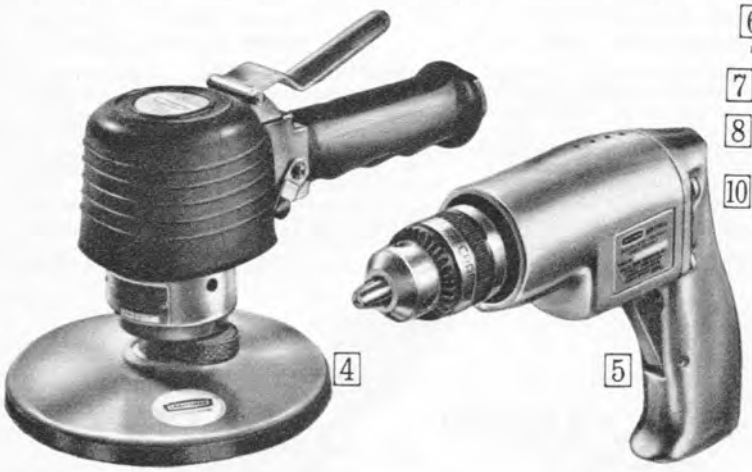
2 **Wrench alone.** For medium-duty jobs in engine repair shops and service stations. Delivers from 10 to 200 ft.-lbs. of torque. No load speed 9000 rpm, 1300 impacts per minute. Air inlet power regulator lets you set exact torque for job . . no chance for stripping nuts. One-pc. aluminum housing, rubber scuff guard on nose. Reversible. 100% ball bearings. 6¼ in. long. Avg. air consumption: 3½ cfm at 90 psi. Air inlet: ¼-in. pipe thread. Air hose of ⅜-in. recommended. See warranty above.
9 HT 18882—Wt. 6 lbs. 2 oz. $118.50

Medium-duty Wrench Kit. Wrench above plus 8 sockets (7/16 thru ⅞-in.). With case.
9 HT 18889—Wt. 10 lbs. 15 oz. . . . . Kit $134.00

3 **Wrench alone.** The most rugged air drive wrench on this page gives you from 10 to 240-ft.-lbs. of torque in seconds . . that's enough to take on high-volume tire operations and farm equipment problems. No-load speed of 7800 rpm and 1380 blows per minute. Trigger with adjustable stop. One-piece aluminum housing. Rubber anti-scuff nose, heel bumpers. 100% ball bearings. 6⅞ in. long. Avg. air consumption 4 cfm at 90 psi. Air inlet: ¼-in. pipe thread. Air hose of ⅜-in. recommended. See warranty above left.
9 HT 18835—Shipping weight 6 lbs. 12 oz. $148.50

Heavy duty Wrench Kit. Wrench above plus 8 impact sockets (7/16 thru ⅞-inch), angle head attachment (not shown), case.
9 HT 18839—Shipping weight 13 lbs. 14 oz. . . . . Kit $198.00

Heavy-duty wrench with extended shank.
9 HT 18892—Shpg. wt. 7 lbs. 5 oz. $148.50



4 Air-drive Rotary/Orbital Sander
$78.90

5 ⅜-inch Air-drive Drill
$39.50

4 Delivers outstanding finish-sanding performance on wood, fiberglass or metal. Performs two types of sanding with a touch of a knob: rotary action provides smooth, circular sanding; orbital action helps deliver patternless finish. Built-in air regulator on handle varies speed to suit the job. Rugged yet lightweight die-cast aluminum housing with rubber guard. Circular exhaust diffuses air flow so as not to interfere with work. No load speed of 10,000 rpm. Pad size: 6-in. Recommended air pressure: 50 to 75 psi. ⅜-in. air hose recommended. Air inlet: ¼-in. pipe thread. See warranty above.
9 HT 18846—Wt. 5 lbs. 10 oz. . . $78.90

5 Perfect for general drilling, wood-boring, countersinking and more. Lighter in weight than electric drills for easier handling. Ruggedly constructed with die-cast aluminum housing on the outside and full ball and needle bearings on the inside.

Steel end plates withstand frequent use, help extend life of tool. Trigger speed control allows you to match the speed to the job. Precision ⅜-in. drill chuck accepts accessories for wire brushing, sanding, honing and more. Delivers no load speed of 2800 rpm. Average air consumption: 4 cfm at 90 psi. ⅜-in. diam. air hose recommended. Air inlet: ¼-in. See warranty above.
9 HT 18847—Wt. 2 lbs. 15 oz. $39.50

Versatile Air Impact Hammer

Split Muffler pipes, cut panels, shear rivets, split nuts and more

Hammer with retainer alone, no accessories or case
$49.50

Kit: Hammer with retainer plus accessories (6) thru (10) and case
$69.00

Hammer, Retainer alone. Cuts through muffler pipes in seconds. Built-in power regulator lets you control speed and force of stroke. Cast-aluminum handle for durability. Heat-treated, drop-forged hammer parts. Air-cushioned return stroke. Chisel-shank opening .401 in. Air inlet ¼-in. pipe thread. Average air consumption 4 cfm at 90 psi. 3500 impacts per minute. 6¾ in. long. Incl. retainer (12). See full unlimited warranty above.
9 HT 1885—Shipping weight 4 pounds 5 ounces $49.50

Air-impact Hammer Kit. Includes tool with retainer and accessories (6 thru 10) and Permanex case.
9 HT 18851—Shipping weight 7 pounds 8 ounces . . . . . Kit $69.00

(6 thru 12) Accessories. One-piece forged high carbon steel. Hardened, tempered to hold edges. Shanks ground to fit .401 openings. Quick-change retainer attachment is heat-treated for superior strength.

Item	Catalog Number	Type	Shipping weight	Each
(6)	9 HT 18811	Muffler Splitter	15 oz.	$4.19
(7)	9 HT 18812	Pipe, Panel Cutter	13 oz.	4.19
(8)	9 HT 18813	¾-inch Cold Chisel	13 oz.	2.99
(9)	9 HT 18814	Rivet Cutter	12 oz.	2.99
(10)	9 HT 18815	Pin Punch	13 oz.	3.09
(11)	9 HT 18818	Claw Ripper	7 oz.	4.19
(12)	9 HT 18817	Retainer Attachment	4 oz.	69c

Need low-maintenance air tools for extra heavy-duty work?

These commercial-quality Air Tools are built

$395.00

Big 1-inch drive Impact Wrench delivers from 200 to 1000-ft. lbs. of torque in seconds . . great for heavy-duty industrial operations

CRAFTSMAN. The most rugged impact wrench we sell . . powerful enough for use in heavy assembly, maintenance and steel fabrication operations. Tough die-cast aluminum housing designed to withstand demanding tasks. Trigger adjustable torque range lets you choose the speed that's right for the job. Maximum no-load speed of 5100 rpm. Delivers maximum 1140 impacts per minute. Reversible . . removes as quickly as it fastens. 100% ball bearing construction for long life. Adjustable side handle helps increase accessibility in confined areas. 12¾-in. long. Standard operating air pressure: 90 psi. Air inlet: ⅜-in. pipe thread. Air hose of ½-in. recommended. See warranty on page 81.
9 HT 18874C—Shipping weight 31 pounds $395.00

1 $360.00

¾-inch drive Impact Wrench

Delivers up to 450-ft. lbs. of torque for heavy-duty operations

1 **CRAFTSMAN.** Designed for general assembly, die build-up and tear-down, general maintenance and steel fabrications. Built-in air intake regulator lets you choose speed suited for job. Max. no-load speed of 5150 rpm, 1100 impacts per minute. Reversible. Long life 100% ball bearing construction. Tough plastic-coated aluminum housing. Standard operating air pressure: 90 psi. Air inlet: ¼-in. pipe thread. Air hose of ⅜-in. recommended. See warranty p. 81.
9 HT 18873—Shipping weight 1 lb. 8 oz. . . $360.00

2 $140.00

½-inch drive Impact Wrench

Develops up to 150-ft. lbs. of torque for medium-duty operations

2 **CRAFTSMAN.** Built-in air intake regulator controls torque. Maximum no-load speed of 9000 rpm, up to 1100 impacts per minute. Reversible. 100% ball bearings. Tough plastic-coated aluminum housing. With proper accessories, you can even perform screw extraction, reaming, tapping and boring operations. Standard operating pressure: 90 psi. Air inlet: ¼-in. pipe thread. Air hose of 5/16-in. recommended. See warranty on page 81.
9 HT 18825—Shpg. wt. 5 lbs. 3 oz. $140.00

3 $140.00

⅜-in. drive Impact Wrench

Generates 35-ft. lbs. of torque for light assembly operations

3 **CRAFTSMAN.** Small drive size makes it perfect for general assembly work in tight places . . light weight reduces operator fatigue. Built-in air inlet regulator lets you adjust torque to job. Max. no-load speed to 15,000 rpm with up to 3000 impacts per minute. 100% ball bearings. Sturdy plastic coated aluminum housing . . rubber protectors guard housing nose. Standard operating pressure: 90 psi. Air inlet: ¼-in. pipe thread. Air hose of 5/16-in. recommended.
9HT18842–See warranty p. 81. Wt. 3 lbs. . $140.00

$395.00 4

Heavy-duty Air-drive Chipping Hammer

Delivers 2150 powerful blows per minute to castings, concrete and masonry

4 **CRAFTSMAN.** Powers across concrete, masonry and steel to help eliminate rough surfaces, clean castings, cut out defective welds and bevel surfaces prior to welding. Adjustable exhaust deflector directs air away from operator and work area. Rugged steel housing. Trouble-resistant valve design . . delivers hard, powerful blows. 15½-in. long. Standard operating pressure: 90 psi. Air inlet: ⅜-in. pipe thread. Air hose of ⅜-in. diam. recommended. See warranty on page 81.
9 HT 18828C—Shpg. wt. 16 pounds $395.00

$160.00 5

Weld Flex Air-drive Chipper

Produces rugged 4600 blows per minute to metal, wood and stone

5 **CRAFTSMAN.** Removes chip weld splatter, trims flash, cleans casting, cuts metal—even carves wood and stone. Air exhaust keeps work area clean. Rugged steel housing. Lever-type handle. Low-maintenance valve design. Retainer holds chisel securely; thumb release allows quick changes. 9⅜-in. long. Standard operating pressure: 90 psi. Air inlet: ⅜-in. pipe thread. Air hose of 5/16-in. diam. recommended. See warranty on page 81.
9 HT 18855—Shpg. wt. 4 lbs. 5 oz. . . $160.00

$115.00 6

Lightweight Air-drive Needle Scaler

Removes residues from all types of metal with over 3700 blows per minute

6 **CRAFTSMAN.** Removes accumulations of rust, scale, paint, weld splatter and corrosion from metal surfaces. Air exhaust clears work area. Rugged steel housing, valveless design mean years of dependable service. Steel needles controlled by teasing throttle . . helps protect work surface. Handle-type control. Lightweight design helps reduce operator fatigue in grueling tasks. 13⅝-in. long. Standard operating pressure: 90 psi. Air inlet: ⅜-in. pipe thread. Air hose of 5/16-in. recommended. See warranty p. 81.
9 HT 18879—Shpg. wt. 7 lbs. 3 oz. $115.00

to withstand even rugged assembly-line use

Quiet-running 3/8-inch Air-drive Drill

Turns at speeds up to 2600 rpm

$125.00

1

1 Extra-quiet air blower exhausts air away from operator. Trigger-adjustable speed control. Rugged die cast aluminum housing outside, durable drive and spindle components supported by ball and needle bearings inside . . combine to give long-lasting, dependable performance. 7¼-inches long. Average air consumption: 4 cfm at 90 psi. Air inlet: ¼-inch pipe thread. Air hose of 5/16-inch diam. recommended. See warranty on page 81.
9 HT 18884—Shipping weight 4 lbs. 3 oz. $125.00

Air-drive Scribe

Mark almost any material for ease in identification

$120.00

2

2 Excellent for coding metal, plastic, glass and wood for easy identification. Also peels away excess solder, spatter and sealer. Piston-drive supplies power to high-strength carbide-tipped stylus. Turn sleeve-type throttle to adjust the speed to the job.

Die cast-aluminum housing. Lightweight design minimizes operator fatigue. 5 inches long. Average air consumption: 1 cfm at 90 psi. Air inlet: ¼-in. pipe thread. Kit includes flat chisel, round nose chisel, high-strength carbide-tipped stylus points, 8-ft., ¼-in. air hose and air screen. See warranty on page 81.
9 HT 18849—Shipping weight 5 pounds . . . . . Kit $120.00

Reversible Air-drive Screwdrivers

$365.00
With lever control, no handle

3

4

$365.00
With trigger control on handle

(3 and 4) Built-in air intake regulator lets you choose the speed. Instant reverse button. Maximum no-load speed of 1350 rpm. Delivers 5 to 45 in.-lbs. of torque depending on the job. Tough die-cast aluminum housing. 100% ball bearings. Standard operating pressure: 90 psi. Air inlet: ¼-in. pipe thread. Air hose of ¼-in. recommended. See warranty on page 81.

3 **Screwdriver with lever handle.** 8¼-in. long.
9 HT 18872—Shpg. wt. 1 lb. 15 oz. $365.00

4 **Screwdriver with offset handle.** 7⅝-in. long.
9 HT 18878—Shpg. wt. 2 lbs. 5 oz. $365.00

Air-drive Sander

Turns 4,500 rpm for high production sanding

$305.00 5

5 Perfect for touch-up and other medium-duty sanding. Built-in air intake regulator lets you choose the right speed for the job. Exhaust deflector directs air away from operator and work area. Removable handle. Tough die cast aluminum housing. 100% ball bearings. Takes 5, 7 and 9-in. sanding discs (sold separately on page 79). 7½-in. high. Standard operating pressure: 90 psi. Air inlet: ⅜-in. pipe thread. Air hose of ⅜-in. recommended. See warranty on page 81.

Shipping weight 5 lbs. 5 oz.
9 HT 18836 . . . . . $305.00

Trigger-lever Air-drive Grinder

Performs heavy-duty metal-grinding

6

$310.00

6 Adjustable speeds up to 6,000 rpm. Dead handle mounts to 90° and 120° angles to throttle. Rugged die cast aluminum housing. 100% ball bearings. Takes 4-inch cup brush, 6-inch organic cup wheel, 7-inch sanding pad and 9-inch depressed center wheel (not included). Standard operating pressure: 90 psi. Air inlet: ½-in. pipe thread. Air hose of ½-in. recommended. See warranty page 81.
9 HT 18869—Wt. 12 lbs. . $310.00

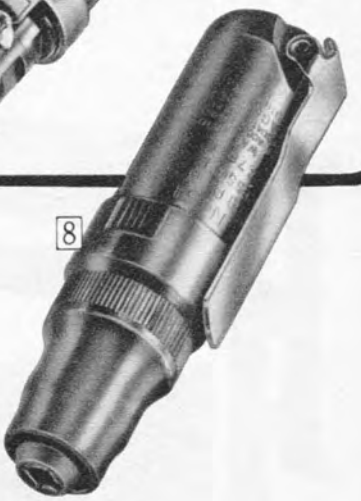
Small-wheel Air-drive Grinder

Turns speeds up to 12,000 rpm

$280.00

7

7 Cleans castings, grinds small radius concave surfaces, reaches into tight areas. Lever throttle adjusts speed . . can be held with one hand even in extended jobs. Steel housing outside, double spindle bearings inside extend tool life. Adjustable exhaust deflector directs air, noise away from operator. Takes 3-in. diam. wheels. 13-in. long. Standard operating pressure: 90 psi. Air inlet: ¼-in. pipe thread. Air hose of ⅜-in. recommended. See warranty on page 81. Shpg. wt. 5 lbs. 2 oz.
9 HT 18865 . . . . . $280.00



8

Air-drive Die Grinder

Turns up to 35,000 rpm for heavy-duty production-line tasks

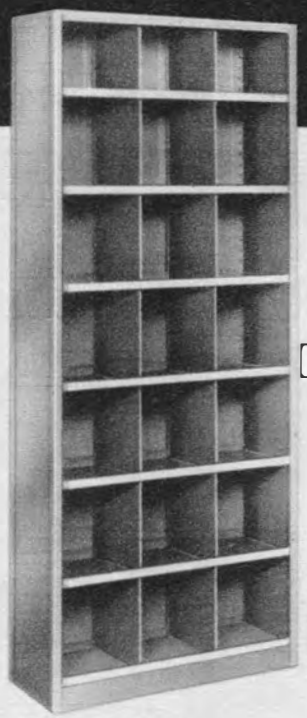
$95.00

8 Removes metal in tight places, is easy to maneuver. Lightweight . . helps reduce operator fatigue in extended jobs. Compact—only 4⅞-inches long—reaches into tight places easily to get almost any job done. All steel housing construction withstands rough use in constant heavy loads. Capacity to ½-in. diam. carbide burrs (not included). Standard operating pressure: 90 psi. Air inlet: ¼-in. pipe thread. Air hose of 5/16-in. diam. recommended. See warranty page 81.

Shipping weight 1 pound 2 ounces.
9 HT 18875 . . . . . $95.00

Looking for ways to increase storage space in already cramped areas?

These rugged steel Storage Bins occupy just 3 square feet of floor space, yet each gives you more than 21 cubic feet of storage



Shelf-type Storage Bins

With 21 bins
1 **$96.00**

With 66 bins
$152.00
2

With 84 bins
$174.00
3

With 108 bins
$206.00
4

Each shelf-type unit comes with enough 3 4x1 1/8-inch label holders to identify quickly the materials stored on each shelf

(1 thru 4) Designed specifically for heavy-duty application in garages, workshops, factories and warehouses. Self-standing units extend only 12 inches outward from walls . . can be re-positioned to create a wall by itself. Overall measurements: 7 ft. 1 1/8 in. high, 3 ft. wide, 1 ft. deep. Four sturdy high-carbon steel angle uprights support heavy loads and maintain stability. All steel shelves fastened solidly at 10 critical stress points for firm support. Steel dividers easily adjustable in 1-in. increments to suit your particular storage requirements. Solid steel back adds support to entire unit . . prevents any stored parts from falling behind bin. Gray enamel protective finish resists chipping and corrosion. Sent unassembled. Includes label holders plus all necessary hardware.

1 **21-bin storage capacity.** 3 openings 12x10 1/2 in.; 18 openings 12x12 in.
F9 HT 10206N—Shipping weight 115 pounds $96.00

2 **66-bin storage capacity.** Six openings 6x5 1/2 in.; sixty openings 6x6 in.
F9 HT 10208N—Shipping weight 168 pounds $152.00

3 **84-bin storage capacity.** Six openings 6x4 1/2 in.; 78 openings 6x6 in.
F9 HT 10205N—Shipping weight 191 pounds $174.00

4 **108-bin storage capacity.** Six openings 6x6 in.; 102 openings 6x4 1/2 in.
F9 HT 10207N—Shipping weight 215 pounds $206.00

Heavy-duty drawer-type Storage Bins

$439.00

Organizes your large investment in small parts . . means they stay where you put them, until you need them

- Rugged high-carbon steel frame construction . . maintains stability even when heavily loaded
- Heavy-duty all-steel drawers welded at front, back, sides and bottom for strength

Excellent for garages or workshops where it's necessary to categorize bits, screws, bolts, washers, sockets and countless other parts. Divides rooms as well as increases storage space. Overall measurements: 7 ft. 1 1/8-in. high, 3-ft. wide, 1-ft. deep. Completely self-standing . . comes with 108 steel drawers, each measuring 3 1/8 in. high, 5 5/8 in. wide and 11 in. deep. Drawers glide smoothly on 2 runners . . has corrugated grooves for spacing dividers (extras sold separately below). Four angle uprights support heavy loads, remain rigid. Solid steel back increases support to whole unit. Gray enamel finish resists chipping and corrosion. Drawers hold identification labels (not included). Sent unassembled. All necessary hardware, 2 dividers per drawer included.
F9 HT 10204N—Shipping weight 212 pounds $439.00

Extra Dividers for storage bin drawers above. Scooped-type design helps give finger-tip control of elusive parts. Steel.
F9 HT 10203—Shipping weight 2 ounces ..... Each 19c

Rugged multi-purpose workbench with sturdy steel frame and top

5 Top and legs constructed of rugged 12-ga. steel. Legs and supports seamed for extra strength. Every leg punched to accommodate electrical outlet. Legs, supports molded to hold conduit on inside, away from work area. Holes in leg base for mounting to floor. 29 in. deep. 33 1/2 in. high. Unassembled.
F9 HT 10281N—5-ft. long top. Shipping weight 103 pounds $67.80
F9 HT 10282N—6-ft. long top. Shipping weight 131 pounds 73.25

6 **Steel bench drawer for (5) above.** Smooth-surfaced frame with full roller suspension. Mounts directly to frame of workbench. Includes latch, padlock hasp, hardware. 6 1/4 in. high, 15 in. wide, 23 3/4 in. long.
F9 HT 10283—Shipping weight 29 pounds $29.50

7 **Stacked drawer for (5) above.** Same as (6) but mounts under (6) only. Will not mount to workbench.
F9 HT 10284—Shipping weight 20 pounds $29.50

SHIPPING NOTE: "F" items (as F9 HT 10203) from Aurora, Ill. factory. Pay shipping, handling from Dist. Center. "F" items with "N" suffix (as F9 HT 10206N) pay motor carrier or express charges from factory. Allow time. No. C.O.D.'s.

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Hydraulic and Winch-operated Cranes

1 Hydraulic-lift Floor Cranes. Hydro-slope mast lets hydraulic unit push straight up . . so efficient, one man can transport, load. Handle-operated steering wheel turns a full 360°. Steel construction with torsion tube bracing.

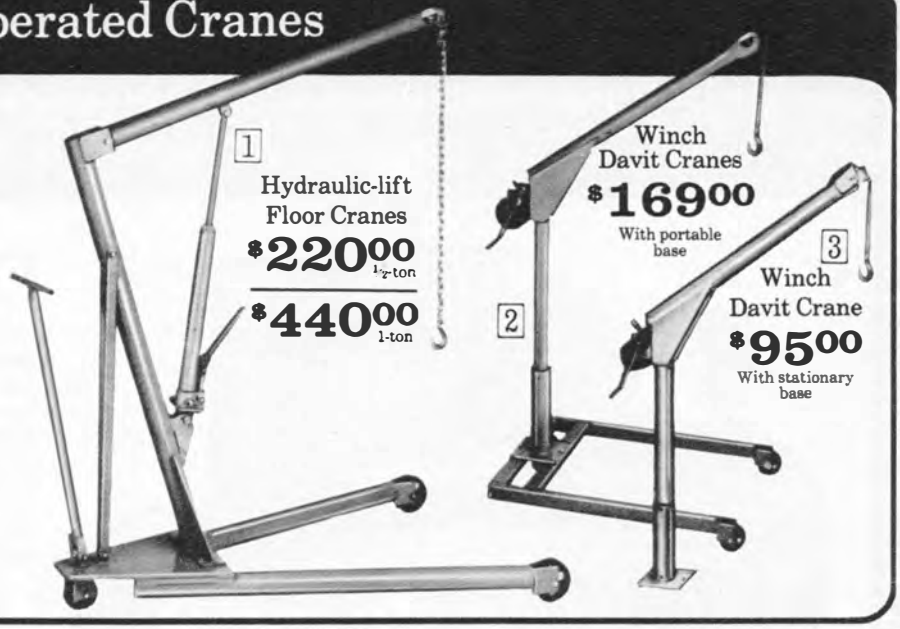
Size (capacity)	½-ton	1-ton
Boom length	45½ inches	54 inches
Mast height	54½ inches	67 inches
Boom travel (min. to max.)	26½ to 82 in.	38 to 91 in.
Overall base width	38¼ inches	49 inches
Overall base length	56¾ inches	70 inches
Base height	5 inches	6 inches

F9 HT 7803N—½-ton. Shpg. wt. 226 lbs. $220.00
F9 HT 7804N—1-ton. Shpg. wt. 400 lbs. 440.00

(2 and 3) Davit Cranes. Lift loads up to 750 lbs. Cable locks automatically. Tubular steel, 34-in. reach.

2 With portable base. Strong 32x42-in. steel base. Two 4-in. casters front, two 2½-in. casters rear. Rear casters turn 360°. Lifts 70 in. Mast height 53 in.
F9 HT 78021N—Shipping weight 129 pounds $169.00

3 With stationary base. Mount in truck for loading, unloading. Mounting base 8x8 inches. Boom turns 360°. Lifts 63 inches. Mast height of 46 inches.
F9 HT 7802N—Shipping weight 75 pounds $95.00



CRAFTSMAN® COMMERCIAL

Differential Chain Hoists

For heavy-duty applications . . 14 to 1 leverage ratio lifts ½ ton with just a 70-lb. pull

$49.00 ½ ton capacity | **$69.00** 1 ton capacity

4 Hoist heavy engines, lift crates, boxes, most any job that calls for strength. So strong they meet U.S. Military Specifications MIL-H-904d (Ships) Class 2, Type A for overload capacity. Hooks provided with safety latches. Rugged, electrically-welded steel chain. Heat-treated forged steel hooks. Aluminum frame.

½-ton capacity: 7-ft. maximum lift, 26-ft. chain.
9 HT 7832C—Shipping weight 28 pounds . . $49.00

1-ton capacity: 8-ft. maximum lift, 30-ft. chain.
9 HT 7833L—Shipping weight 45 pounds. . . $69.00

¾-ton capacity Gear Hoist

5 High leverage, worm-driven gears multiply your cranking power 40 times to let you lift up to 1500 lbs. So efficient, it can lift over 150 times its own weight. To lock loads at in-between heights, simply release handle. Top hook swivels 360° for easy handling. Strong forged-steel hooks with 3/16-inch aircraft-type cable. Aluminum housing. Prelubricated. 10-ft. maximum lift.
9 HT 7883—Shipping weight 8 lbs. 2 oz. $39.90

5 to 20-ton capacity Screw Jacks

6 Extra-rugged screw jacks of commercial quality. Corrugated top to prevent slippage; with drop-forged screw. Strong semi-steel bottom designed to rest evenly without slipping. No turning bar incl. Screw sizes: 5-ton, 1x6-in.; 10-ton, 1¼x8-in.; 12-ton, 1½x10-in.; 20-ton, 2x12-in.

Catalog Number	Cap. (tons)	Height closed	Height extended	Shpg. wt.	Price each
9HT7773C	5	8½ in.	13 in.	5 lbs.	$11.99
9HT7774C	10	11½ in.	17½ in.	13 lbs.	17.99
9HT7775C	12	13 in.	20 in.	17 lbs.	24.99
9HT7777C	20	15½ in.	24¾ in.	28 lbs.	37.99

Engineer Boots for the man whose job keeps him on his feet all day . . see page 59

SHIPPING NOTE: "F" items as (F9 HT 7864) from Winona, Minn. fcty. No C.O.D.'s. Allow time. For "F" items ending with "N" (as F9 HT 7803N). pay motor carrier or express charges from fcty.; for other "F" items allow for shipping, handling charges from Dist. Center.

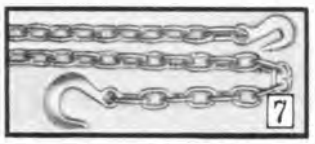
8 2-ton capacity. Lift engines, pull out fenders, uproot shrubs, stretch fences, move heavy equipment—simply pump the lever handle. Cold-rolled steel frame, handle. Extra strong, yet lightweight. All steel parts cadmium-plated to resist rust. Heat-treated handle for extra strength. Strong 3/16-inch aircraft-type cable; drop-forged steel hooks. Protective ratchet cover. Laminated steel heat-treated ratchet pawl. 30:1 leverage ratio. Maximum lift: 6 feet.
9 HT 7878C—Shipping weight 9 lbs. $44.50

1-ton capacity. Similar to (8) except 12-ft. max. lift; 15:1 leverage ratio. Ratchet pawl is precision-fit aluminum alloy; handle not heat treated.
9 HT 7877C—Shipping weight 8 lbs. $34.50

½-ton capacity Puller-Hoist (not shown). Performs hundreds of jobs around the house, in the auto shop or on the farm. Efficient 10 to 1 leverage ratio lets you move up to 1000 pounds with a minimum of effort. Lightweight aluminum cover and frame. Rugged steel handle with plastic grip. Strong 5/32-inch cable. Forged steel hooks. 14-foot maximum lift.
9 HT 7874C—Shipping weight 6 lbs. . . $24.50

9 Motor Sling. 2350 pound capacity.
9 HT 7830—Shpg. wt. 2 lbs. 13 oz. $10.50

10 Wire Gripper. Works well for smooth or barbed wire. Capacity 1300 lbs.
9 HT 7831—Shipping weight 1 lb. $4.90



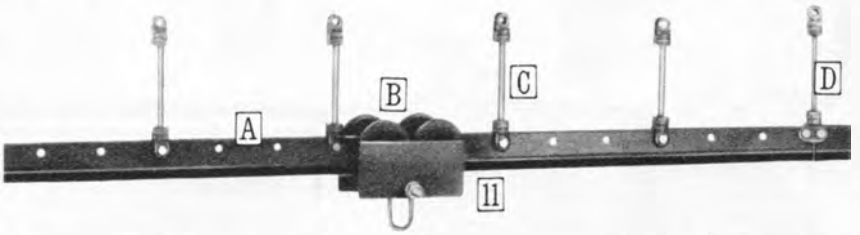
Steel Chain

7 CRAFTSMAN. Coil steel. Welded. Drop-forged hooks. 14 ft.

¼-inch. 1175 lbs. safeload.
Shipping weight 11 lbs.
9 HT 77221C . Ea. $13.99, 2 for $25.88

5/16-inch. 1750 lbs. safeload.
Shipping weight 16 lbs.
9 HT 77222C . Ea. $17.99, 2 for $32.88

⅜-inch. 2450 lbs. safeload.
Shipping weight 23 lbs.
9 HT 77223C . Ea. $26.99, 2 for $48.88



This steel Conveyor helps you transport any load up to 1 ton

11 Just hang a track wherever you want heavy, bulky loads to go. Rugged steel construction makes this coveyor ideal for handling jobs in garages, repair shops or around the farm. Includes 8 ft. of track, four-wheel trolley, 7 single hangers (each with 6-in. threaded rod, 3 nuts and track bolt), 2 end stops, instructions . . extras below at right.
Shipping weight 55 pounds.
F9 HT 7863N $65.00

A 8-ft. Track. One splice hanger included for joining with track above. Also matches 5-inch "I" beam.
Shipping weight 39 pounds.
F9 HT 78651N $29.90

90° Curved track. Adds versatility to track above. Includes splice hanger to attach to 8-ft. track above. 4-ft. radius. 7 ft. long.
F9 HT 78652N—Shpg. wt. 31 lbs. $44.90

B Trolley. Runs on tracks above and 5, 6, or 8-inch "I" beam. Four flanged cast wheels. Steel sides plated. Hanger pin.
F9 HT 7864—Shipping wt. 11 lbs. $24.50

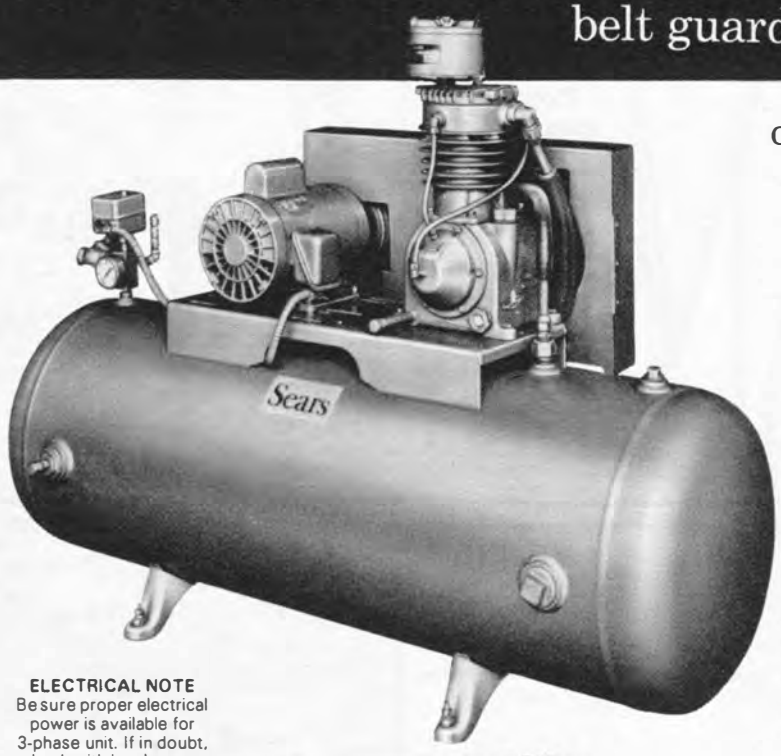
C Single Hanger. For tracks above. Six-inch threaded rod, three nuts, track bolt. Space hangers 16-inches apart for one-ton loads, 20-inches apart for ½-ton loads.
F9 HT 78661—Shipping weight 14 ounces . $2.90

D Splice Hanger. For joining track ends. 6-in. threaded rod, nuts, track bolts.
F9 HT 78662—Shpg. wt. 1 lb. $3.95

Strap Bracket. For 2x6 and larger hangers.
F9 HT 78663—Not shown. Wt. 1 lb. $3.95

Side Bracket. Holds hanger to beams.
F9 HT 78664—Not shown. Wt. 11 oz. $1.90

The air tanks and safety valves on these Stationary ELECTRIC Air Compressors meet the ASME* code . . and all models have belt guards for your protection



ELECTRICAL NOTE
Be sure proper electrical power is available for 3-phase unit. If in doubt, check with local power company. Consult your local electrical contractor for recommended wiring and electrical codes

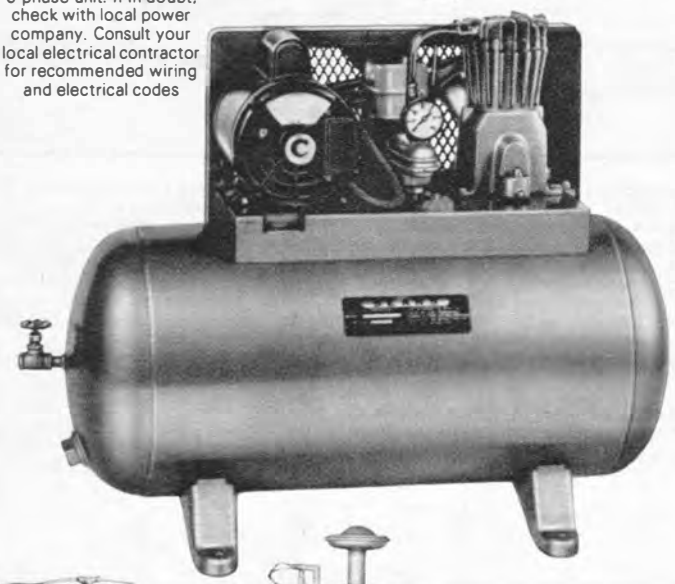
Our finest . . because they compress air in two stages

Low as **$889.99** 5-HP

- 2-stage compression means these compressors can deliver higher constant pressure (up to 175 PSI†) than single-stage units
- Loads of reserve power means these compressors have the stamina for heavy-duty use in garages or industry. They're powerful enough to operate hydraulic lifts, pneumatic doors, *any* air tool
- Our largest sizes of air tanks—giant 80-gallon capacity—means fewer compressor start-ups . . longer compressor life

Dual-stage pumps start load-free when pressure drops about 25 pounds below the cutout point. Two cylinders provide extra air power. "Delivered air SCFM**" in chart below represents actual air *delivered*, not displaced, at 175 PSI†. Delivers higher SCFM when operating at lower PSI. All models include protective belt guard to help protect hands and clothing. Check and safety valves, fan-bladed flywheel, positive-controlled lubrication and enclosed crankcase.

HP	Delivered air SCFM**	Tank size, gal.	Watts at max. pressure	Size, LxWxH, inches	Catalog Number	Shpg. wt. lbs.	Price
These units operate on 110–120 or 220–240-volt, 60-cycle AC, 1 PHASE							
3	11.5	80	3500	64x25x47	30 HT 17313N	520	$939.99
5	17.0	80	6000	64x23x43½	30 HT 17316N	520	1039.99
This unit runs on 220–240-volt, 3 PHASE 60c. AC; converts to 480-v. 3 PHASE							
5	17.0	80	6000	64x23x43½	30 HT 17315N	510	$889.99



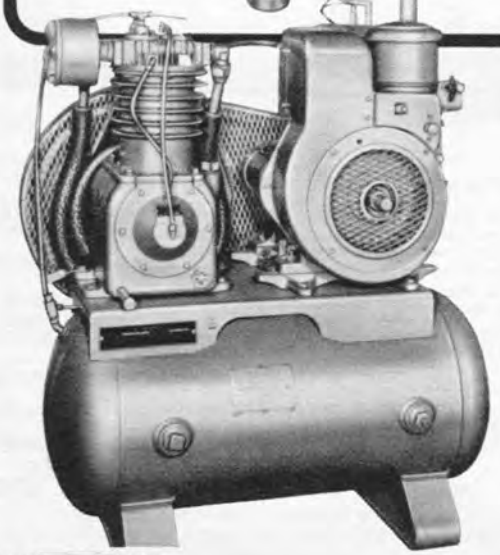
Single-stage stationary ELECTRIC Air Compressors . . in sizes from ½-HP to 3-HP to meet your requirements

Low as **$219.99** ½-HP

Automatic switch starts pump load-free. Units feature check and safety valves and overload-protected motors. Safety belt guard encloses belt and pulley. "Delivered air SCFM**" in chart is rated at cut-out pressure of 150 PSI. 125 PSI† maximum for 3-HP. Compressors give higher SCFM at lower PSI. 6-foot cord.

HP	Number of Cylinders	Delivered air SCFM**	Tank size, gallons	Watts at max. pressure	Size, LxWxH, inches	Catalog Number	Shpg. wt., lbs.	Price
These units operate on 110–120-volts, 60-cycle AC, 1 PHASE								
½	1	1.5	20	1100	31x19½x27	30 HT 17012N	129	$219.99
¾	2	2.3	30	1600	39x24x31	30 HT 17031N	190	289.99
This unit operates on 110–120 or 220–240-volts, 60-cycle AC, 1 PHASE								
1	2	3.0	30	1800	39x24x31	30 HT 17051N	200	309.99
These units operate on 220–240-volts, 60-cycle AC, 1 PHASE								
2	2	5.0	30	2100	39x24x31	30 HT 17081N	216	349.99
3	2	6.0	30	2800	39x24x31	30 HT 17091N	240	379.99

*ASME=American Society of Mechanical Engineers
**SCFM=Standard Cubic Feet per Minute †PSI=Pounds per Square Inch



Two-stage 10-HP GASOLINE powered Air Compressor designed for truck mounting . . 30-gallon air tank meets the ASME* code

$1069.99

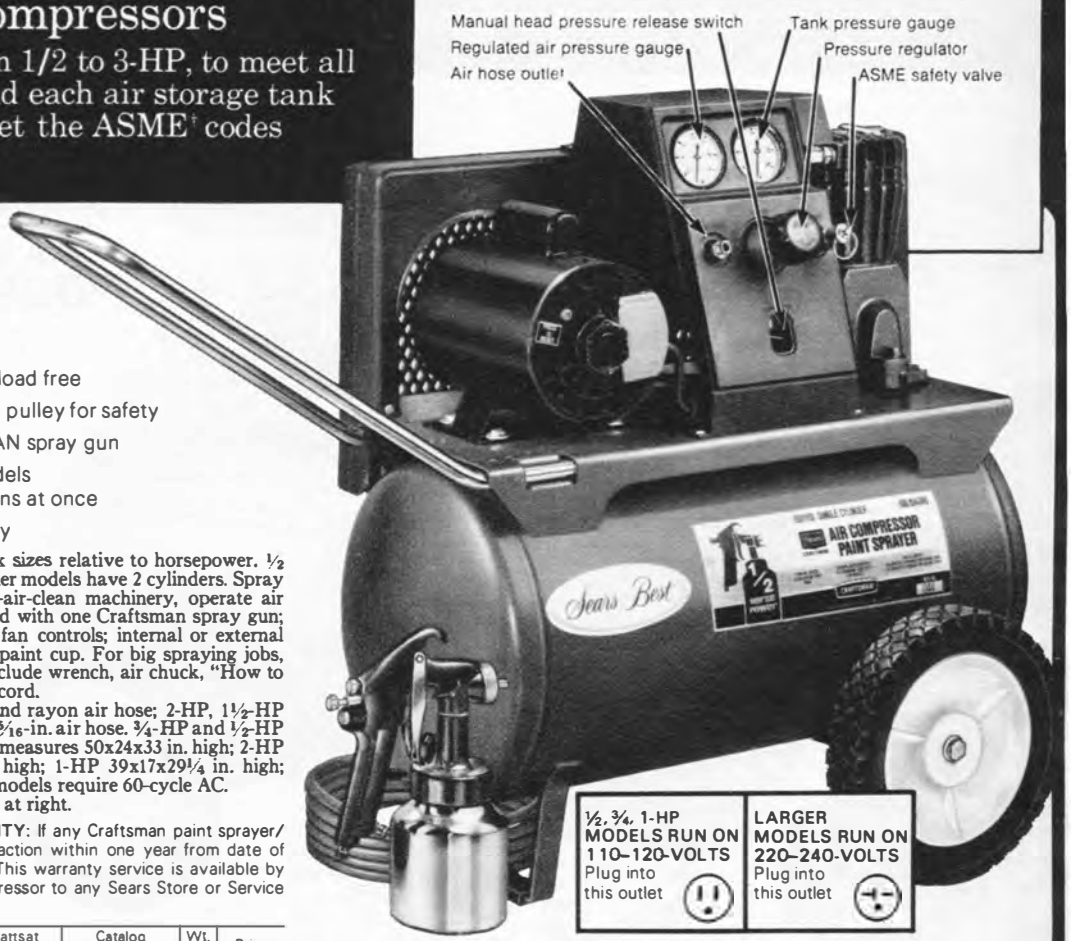
Provides dependable, heavy-duty air power right at the job site. The ideal compressor unit for tire service trucks, lubrication trucks, utility vehicles. Two-stage air compressor delivers 18.2 SCFM** at 175 PSI†. 10-HP, 4-cycle gasoline engine features electric starter for starting ease. Requires 12-volt system. 30-gallon air tank cradle mounted to dampen vibration; meets ASME* code. Multiple "V"-belt drive with protective belt guard. Centrifugal unloaders; drain and service valves. Constant-speed head unloaders with pilot set at 140–170-PSI. Air gauge 0–300 pounds in 5-pound graduations. Removable elements in intake filter silencer for ease of servicing. Pneumatic throttle control automatically slows engine during non-pumping cycle. 1½-gal. fuel tank—unit runs about 1 hour on fill-up. 42x23x30 inches high. With battery cables.
30 HT 17317N—Shipping weight 490 pounds $1069.99

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

CRAFTSMAN Portable ELECTRIC Sprayer-Compressors

Six powerful models, from 1/2 to 3-HP, to meet all your requirements . . and each air storage tank and safety valve meet the ASME† codes

EXCLUSIVE Control-cluster Console groups important gauges and switches in one convenient, easy-to-reach, easy-to-read panel



Low as **$254.99** ½-HP model

Check these important, most-wanted features:

- Heavy-duty capacitor motor starts load free
- Protective guard encloses belt and pulley for safety
- Includes a high-quality CRAFTSMAN spray gun
- 1-HP, 1½-HP, 2-HP and 3-HP models powerful enough to run 2 spray guns at once
- All backed by a full, 1 year warranty

Built for heavy-duty use, with large tank sizes relative to horsepower. ½ and ¾-HP models have 1 cylinder; all other models have 2 cylinders. Spray paint, fertilizer, insecticides, herbicides—air-clean machinery, operate air tools, sandblaster or caulk gun. Furnished with one Craftsman spray gun; bleeder/non-bleeder type with fluid and fan controls; internal or external mix; pressure or siphon feed. With 1-qt. paint cup. For big spraying jobs, order paint tank from page 91. Outfits include wrench, air chuck, "How to Power Spray" booklet. With 6-ft., 3-wire cord.

3-HP includes 25 ft. of 5/16-in. rubber and rayon air hose; 2-HP, 1½-HP and 1-HP models furnished with 15 ft. of 5/16-in. air hose. ¾-HP and ½-HP models with 15 ft. of ¼-in. air hose. 3-HP measures 50x24x33 in. high; 2-HP 42x19x30 in. high; 1½-HP 41x19x31 in. high; 1-HP 39x17x29¼ in. high; ½-HP and ¾-HP 41x18x28 in. high. All models require 60-cycle AC.

Massachusetts customers order models at right.

CRAFTSMAN FULL ONE-YEAR WARRANTY: If any Craftsman paint sprayer/air compressor fails to give complete satisfaction within one year from date of purchase, we will repair it, free of charge. This warranty service is available by simply returning the paint sprayer/air compressor to any Sears Store or Service Center throughout the United States.

HP	SCFM* at 40 PSI**	Maximum PSI**	Tank size	Voltage needed	Wattsat max. pressure	Catalog number	Wt. lbs.	Price
½	2.7	100	12 gal.	110–120	950	30 HT 15438N	120	$254.99
¾	3.2	100	12 gal.	110–120	1580	30 HT 15448N	122	279.99
1	6.4	100	12 gal.	110–120	1800	30 HT 15458N	163	319.99
1½	7.3	150	20 gal.	220–240	1900	30 HT 15468N	180	349.99
2	7.8	150	20 gal.	220–240	2100	30 HT 15478N	186	389.99
3	9.3	125	30 gal.	220–240	2800	30 HT 15488N	247	499.99

*SCFM=Standard Cubic Feet per Minute **PSI=Pounds per Square Inch

½, ¾, 1-HP MODELS RUN ON 110–120-VOLTS Plug into this outlet

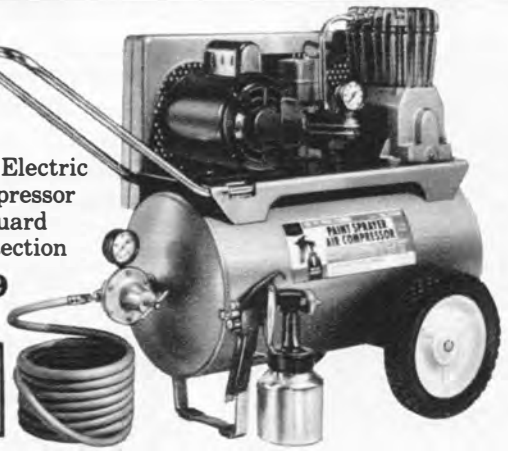
LARGER MODELS RUN ON 220–240-VOLTS Plug into this outlet

1-HP Model for Massachusetts only. As 1-HP unit at left, but 7½-gal. tank; measures 34x12½x27 in. high. *No console or Craftsman warranty.*
30 HT 15459N—Shipping weight 126 pounds $299.99

2-HP Model for Massachusetts only. As 2-HP unit at left; measures 42x19x30 in. high. *No console or Craftsman warranty.*
30 HT 15399N—Shipping weight 186 pounds $399.99
34 HT 5929—**Receptacle** for all 220-240-v. models. Wt. 3 oz. 1.69

1-HP Portable Electric Sprayer-Compressor with belt guard for your protection

$299.99



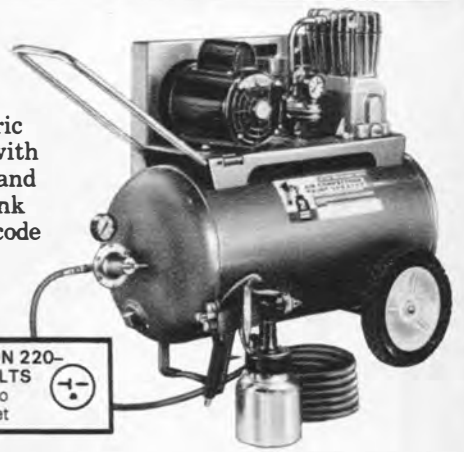
RUNS ON 110–120-VOLTS Plugs into this outlet

Two cylinders; delivers 6.4 SCFM* at 40 PSI**, 100 PSI maximum. Sprays paint, insecticides, herbicides; inflates tires; operates most air tools, including our sandblaster and caulk gun. Manual overload protector; 12-gallon air storage tank; safety valve; line and tank gauges; pressure regulator. Bleeder/non-bleeder spray gun converts from pressure to siphon feed, from internal to external mix. Fluid and fan controls. With 1-quart cup. For big spray jobs, order paint tank page 91. With wrench, air chuck, 15 feet of 5/16-inch air hose, 6-foot cord, and spray booklet. Runs on 110–120-v., 60-c., 1800-w. at max. pressure. 39x17x29¼ inches high. *See Note below.*
30 HT 15454N—Shipping weight 153 pounds $299.99

NOTE: Unit 30 HT 15454N (above) cannot be sold in Arkansas, New Jersey and Oregon, in compliance with State Laws. Order ASME units found above if you live in these states, or if the unit is to be used for commercial purposes. Massachusetts customers order model 30 HT 15459N above, right.

2-HP Portable Electric Sprayer-Compressor with protective belt guard and 20-gal. air storage tank which meets ASMET code

$369.99



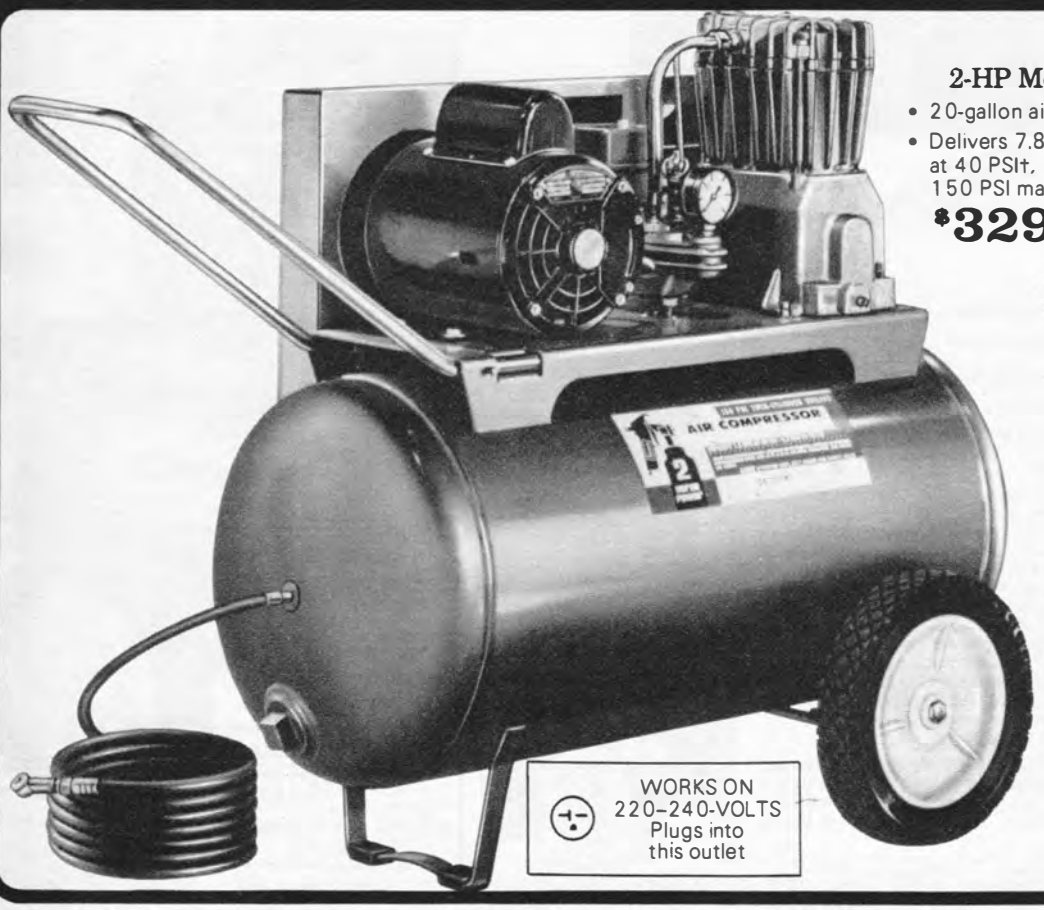
RUNS ON 220–240-VOLTS Plugs into this outlet

Two cylinders. Delivers 7.8 SCFM* at 40 PSI**, 150 PSI maximum. Use at home, in shops, factories, or on the farm. Handles all spray jobs, plus delivers power enough to operate our sandblaster and caulk gun. Heavy-duty, capacitor-start motor with manual reset overload protection. Protective belt guard. Bleeder/non-bleeder spray gun converts from pressure to siphon feed, internal to external mix. With 1-quart cup. For big spray jobs, order paint tank, page 91. Safety valve and air storage tank meet ASME codes. Gauges for line and tank, as well as pressure regulator. With wrench, air chuck, 15 feet of 5/16-inch air hose, 6-foot cord, spray booklet. 220–240-volts, 60-cycles, AC. 2100-watts at maximum pressure. Measures 42x19x30 inches high. **NOTE:** Massachusetts customers order model 30 HT 15399N above.
30 HT 15378N—Shipping weight 186 pounds $369.99

†ASME=American Society of Engineers *SCFM=Standard Cubic Feet per Minute
**PSI=Pounds per Square Inch

These Portable Electric Air Compressors deliver these most-wanted features:

- Capacitor-start motor with manual-reset overload protection
- Safety belt guard encloses belt and pulley
- Vertical cooling fins for rapid heat dissipation
- Operate two spray guns simultaneously
- Air storage tanks and safety valves meet ASME* code



WORKS ON 220–240-VOLTS Plugs into this outlet

2-HP Model

- 20-gallon air tank
- Delivers 7.8 SCFM** at 40 PSI†, 150 PSI maximum

$329.99

3-HP Model

- 30-gallon air tank
- Delivers 9.3 SCFM** at 40 PSI†, 125 PSI maximum

$429.99

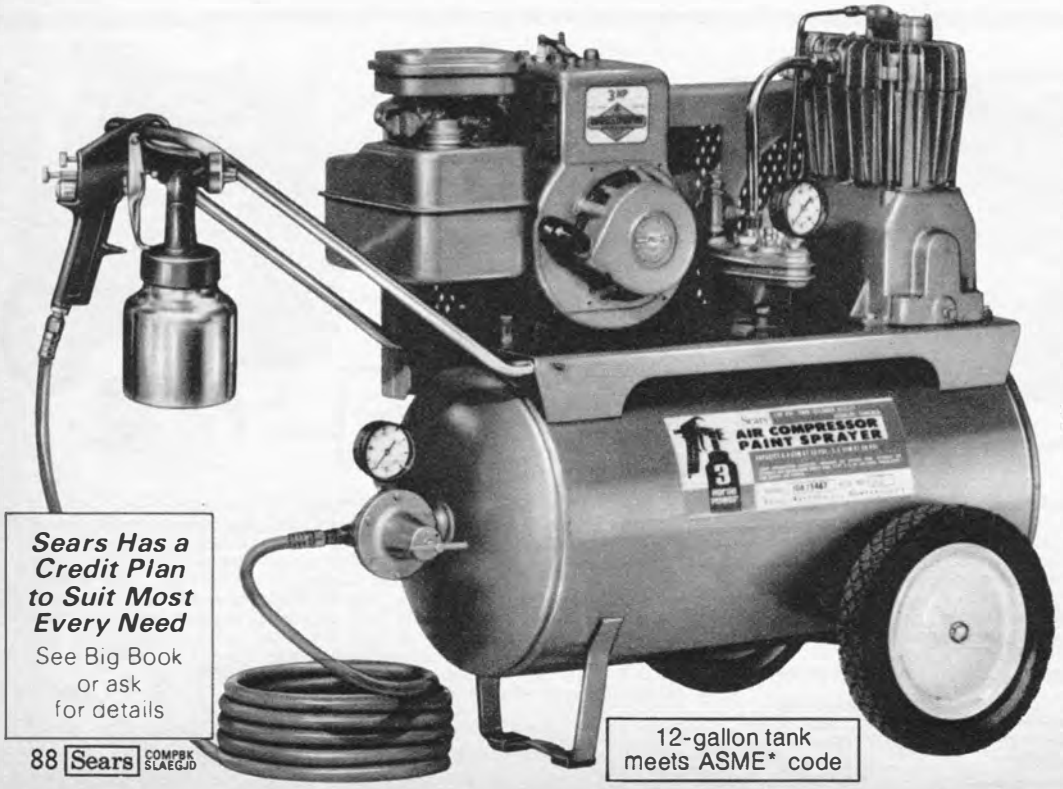
Both models have powerful 2-cylinder compression to give you the capacity you need to operate most air tools including large nailers, staplers and tackers. Large storage tank means longer compressor life, because compressor operates less. Rugged, smooth-operating, ductile-iron crankshaft; safety valve meets ASME* code. With tank gauge and pressure regulator gauge. Long-life needle bearings. With air chuck, 6-foot cord, "How to Power Spray" booklet. Both units 15-amps, 60-Hertz AC.

2-HP Model. 20-gallon air storage tank. With 15 feet of 5/16-inch air hose. 2100 watts at maximum pressure. 10-inch diameter tires. Measures 42x19x30 inches high.
Shipping weight 181 pounds.
30 HT 17378N $329.99

3-HP Model. 30-gallon air storage tank. With 25 feet of 5/16-inch air hose. 10-inch diameter heavy-duty wide-track tires. 2800 watts at maximum pressure. 50x24x33 inches high.
Shipping weight 251 pounds.
30 HT 17388N $429.99

*ASME=American Society of Engineers
**SCFM=Standard Cubic Feet per Minute
†PSI=Pounds per Square Inch

No other Sprayer-Compressor we offer has the portability of this 3-HP Gasoline-powered model . . operate it anywhere!



12-gallon tank meets ASME* code

$349.99

- Delivers 6.4 SCFM** at 40 PSI† . . 100 PSI maximum
- Bleeder/non-bleeder type spray gun with pressure or siphon feed
- Includes safety belt guard and pulley guard to help protect hands and clothing

Versatility and portability are the two mainstays of this unit. Versatility to let you handle a wide variety of spraying jobs around the home, in the shop, or out on the farm. Even operates our sandblasters and caulk gun sold on pgs. 91, 92. Portability to let you spray paint, insecticides, herbicides and fertilizer far afield. Versatility and portability—an unbeatable combination in this one unit. Runs about 3 hours on one fill-up. Dependable, too. Vertical fins cool the 2-cylinder compressor to help keep it running properly. 4-cycle Briggs & Stratton® engine with constant speed unloader. Safety valve meets ASME* code.

Spray gun features fluid and fan controls, converts from internal to external mix. Includes one-quart cup; for big jobs, order paint tank sold on page 91.

Includes line air pressure gauge, air tank pressure gauge, adjustable pressure regulator. 10-in. semi-pneumatic tires, air chuck, 15 ft. of 5/16-in. rubber and rayon air hose, how-to-power-spray instructions. Handle bolts into place. Overall: 39x17x29¼ in. high.
30 HT 15467N—Shpg. wt. 159 lbs. $349.99

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Professional-model Airless Electric Sprayer paints 4 times faster than conventional sprayer-compressors

- ✓ Delivers up to ⅓-gallon of paint per minute—at pressures up to 3300 PSI*
- ✓ ⅓-HP explosion-proof electric motor is UL and CSA** listed
- ✓ Convenient—paints most latex paints unthinned
- ✓ Spray gun and air hose meet OSHA† requirements
- ✓ Spray gun with safety lock and trigger guard has filter in handle to trap impurities

Long hose lets you paint all 4 walls without moving sprayer unit

Little or no overspray means minimum masking

Easy overhead painting . . even on textured ceilings

Handles heavy-one-coat paints with ease

$659.99

BOTH UNITS RUN ON 110–120-VOLTS
Plug into this outlet

Outfit includes airless pump, airless spray gun, 25 feet of reinforced spray hose, tool kit, instruction manual

Spray decorative and protective coatings of primers, enamels, lacquers, alkyds, resins, fillers, emulsions and most latex paints—unthinned. Delivers up to ⅓-gallon of paint per minute, at pressures up to 3300 PSI*.

Use indoors, or out-of-doors, with little or no overspray. Minimal overspray means less time for masking, less time wasted in cleanup. No mess filling paint container, either—put intake hose directly into paint can.

Powered by ⅓-HP, CSA** and UL listed, explosion-proof motor and junction box. Meets OSHA† requirements. All wear parts of tungsten carbide. Lightweight, easy-pull spray gun with safety lock, safety diffuser and trigger guard. Filter in handle traps dirt to prevent clogged tips. Single control knob gives full-range pressure adjustment—prevents surge in spray pattern.

With paint pump, motor, spray gun, gun swivel, 2 filters, one .015 tip, stand, 25 ft. of ¼-in. spray hose (can use up to 200 ft. of hose), 6-ft., 3-wire cord, instr. manual. 110–120-v., 60-Hz, AC, fused for 20-amp slow fuse.
30 HT 15558N—Shipping weight 80 pounds $659.99

Additional High-pressure Spray Hose. Use with airless sprayer only. Flexible ¼-inch nylon hose with ground wire. *See hose connector below.*
30 HT 16213—**25-foot length.** Shipping weight 2 lbs. $28.99
30 HT 16214—**50-foot length.** Shipping weight 4 lbs. 8 oz. 55.99

High-pressure Hose Connection Nipple. For joining hoses. ¼-inch.
30 HT 16215—Shipping weight 2 ounces $1.09
30 HT 16203—Airless Tip. .011- inch diameter for stains. Wt. 3 oz. 23.49
30 HT 16204—Airless Tip. .013- inch diam. for oil-base. Wt. 3 oz. 23.49
30 HT 16205—Airless Tip. .015- inch diameter for latex. Wt. 3 oz. 23.49

*PSI (Pounds per Square Inch) **CSA (Canadian Standards Association)
†OSHA (Occupational Safety and Health Act)

Airless Electric Spray Gun needs no compressor . . sprays a wide variety of liquids—even sealers and liquid wax

1 Any job that would take hours with a brush can take only minutes with this airless spray gun. Takes the drudgery out of painting hard-to-paint items like louvered doors, shutters, wicker furniture, lattice and grillework.

How does our airless sprayer work? The spray in our airless system is caused by rapidly forcing paint or fluid, at high pressure, through a check valve, a swirlhead and a small orifice in nozzle. Atomization of fluid occurs without use of air jets . . consequently term "airless" sprayer. Spray produced has a full, wet pattern for quick film build-up, maximum surface penetration. Results provide a spray system capable of spraying at a rate 4 times faster than conventional spray systems—with little or no overspray. Simply fill reservoir with liquid . . plug gun into an electrical power source—and start spraying. One-quart reservoir. 110–120-v., 85-w., 60-Hz. AC.
30 HT 15528—Shipping weight 4 pounds $96.99

2 **Flexible Extension Nozzle.** Spray ceiling, hard-to-reach objects.
30 HT 16313—Shipping weight 2 ounces $8.49

5-foot Suction Tube (not shown) for spraying directly from large container. Remove gun cup, insert suction tube, then place suction end into paint container. Ends cup-filling step.
30 HT 16315—Shipping weight 4 ounces $13.49

Round Jet Nozzle Set (not shown). Set of 3 nozzles. Use .4mm when spraying fine lacquers, varnishes, stains; .6mm for enamels, oil base, primers; 1.2mm when spraying latex and heavier-bodied materials.
30 HT 16314—Shipping weight 2 ounces $14.49

$96.99

CRAFTSMAN Spray Guns deliver the day-in, day-out dependability you need . . and each is backed by a full, one-year warranty

Professional-quality Spray Gun for high-speed production work $98.99

Needs 9 to 16.5 SCFM* at 40 to 90 PSI**. Our finest spray gun gives you the precise control and smooth finish you require for production work . . *plus* dependability which means less downtime. Particularly suited for automobile enamels, lacquers, primers. Fully adjustable pattern control. Die-cast aluminum body features easy-to-clean epoxy coat. External mix. Can be used with paint tank sold on page 91. For compressors 1-HP and greater. *See Warranty at right.*

Shipping weight 3 pounds 2 ounces.

30 HT 15633 ..... $98.99

1 Needs 5 to 11 SCFM* at 40 to 85 PSI**. Count on this siphon-feed, non-bleeder type gun for fine finishing work. External mix. Stainless-steel fluid needle. Fluid and fan controls for wide-range of patterns. Quick-release, 2-prong, 1-quart cup. Epoxy-coated die-cast aluminum body for easy cleaning. Use with compressors 1-HP or greater. *See Warranty below.*

Shpg. wt. 3 lbs. 2 oz.

30 HT 15623 ..... $48.99

2 Needs 4 to 9 SCFM* at 35 to 50 PSI**. Internal or external mix, bleeder/non-bleeder type gun. Twist ring collar to convert from pressure to siphon feed. Versatile fluid, fan controls. 3-prong, 1-quart cup. Easy-clean, black epoxy finish on housing. Use with compressors ¾-HP or greater. *See Warranty below.*

Shpg. wt. 3 lbs. 4 oz.

30 HT 15613 ..... $36.99

3 Needs 3 to 6 SCFM* at 35 to 50 PSI**. Internal or external mix. Thumbscrew conversion from pressure to siphon feed. Fluid and fan controls adjust pattern. Screw-on 1-quart capacity paint cup. Easy-to-clean black epoxy body. Use with compressors ½-HP or greater. For big spray jobs, order paint tank, page 91. *See Warranty below.*

Shpg. wt. 3 lbs. 1 oz.

30 HT 15712 ..... $29.49

FULL ONE-YEAR WARRANTY ON CRAFTSMAN SPRAY GUNS

If any Craftsman spray gun fails to give complete satisfaction within one year from date of purchase, we will repair it, free of charge. This warranty service is available by simply returning spray gun to any Sears Store or Service Center throughout the U.S.

Non-bleeder Spray Gun for general use

Needs 2 to 5 SCFM* at 25 to 50 PSI**. Converts from internal to external mix. Allen screw converts it from pressure to siphon feed. Fluid control for spray adjustment. One-quart cup screws into place . . or use with large-capacity paint tanks sold on page 91. For use with compressors from ½-HP to ¾-HP.

Shpg. wt. 2 lbs. 5 oz.

30 HT 15701 ..... $24.49

Bleeder-type Spray Gun for home use

Needs 1 to 3 SCFM* at 20 to 50 PSI**. Converts from internal to external mix. Allen screw converts from setting from pressure to siphon feed. Fluid control for spray adjustment. Screw-on, 1-quart paint cup. Can be used with paint tanks sold on page 91. For use with compressors *without* air tanks up to ¾-HP.

Shpg. wt. 2 lbs. 4 oz.

30 HT 15691 ..... $18.49

Light-duty Bleeder-type Spray Gun

Needs .5 to 3 SCFM* at 15 to 35 PSI**. Internal mix, pressure feed only. One-quart, screw-on paint cup. For use with compressors without air tanks powered up to ¾-HP. Cannot be used with paint tank.

Shpg. wt. 1 lb. 7 oz.

30 HT 15581 ..... $10.49

*SCFM = Standard Cubic Feet per Minute

**PSI = Pounds per Square Inch

This Compact Sprayer can help make short work of your home projects

Here are some of the many ways you can use your Compact Sprayer

Our Finest Compact delivers 3.2 SCFM* at 35 PSI**

$102.99

Compact, ½-HP sprayer-compressor with maximum working pressure of 50 PSI offers the solution to those hard-to-paint jobs around the home. *Think of it.* Louvered doors, shutters, wicker furniture, lattice and grillework—jobs that take hours with a brush—can be sprayed in just a few minutes.

Sprays any paint—oils, acrylics, even thinned latex. Handles varnish, lacquers, mothproofers, insecticides, garden liquids. You can paint your house easier, faster with this sprayer and paint tank listed below.

Bleeder-type gun converts from pressure to siphon feed, from internal to external mix. Oilless piston, 1-cylinder die-cast aluminum compressor. Internal fan assembly. With 15 ft. of ¼-in. rubber and rayon air hose, 6-ft. cord, how-to-spray booklet. 19⅜x11x11¾ in. high. 110-120-v., 60-Hz. AC. 750 w. UL listed.
30 HT 15122L—Shpg. wt. 40 lbs. $102.99

*SCFM—Standard Cubic Feet per Minute **PSI—Pounds per Square Inch

Repeated fillings of a paint cup can become a messy, time-consuming chore . . save time, reduce the mess with a Sears Paint Tank

3 and 7½-gallon Paint Tanks, Disposable Paint Tank Liners

Galvanized steel to resist rust. Pressure feed. Maximum 60 PSI**. Tanks include pressure regulator and safety valve. Order paint hose from page 92. *See Note below.*

1 **3-gallon size.** Fill with up to 3 gallons of liquid paint, or a 1-gallon paint can may be inserted. 9¾x9¾x21½ inches high.
30 HT 16105C—Shpg. wt. 26 lbs.....$49.99

7½-gallon size. Fill with up to 7½ gallons of liquid paint, or a 5-gallon paint can may be inserted. 14¼x14¼x24½ inches high.
30 HT 16145L—Shpg. wt. 40 lbs.....$76.99

Disposable paint tank Liner. (Not shown.) Fits 3-gal. paint tank above. Holds up to 3 gal. of liquid paint. Pkg. of 6 liners.
30 HT 16107—Shpg. wt. 8 oz. .....Pkg.$2.89

Portable Air Tanks let you take pressurized air anywhere

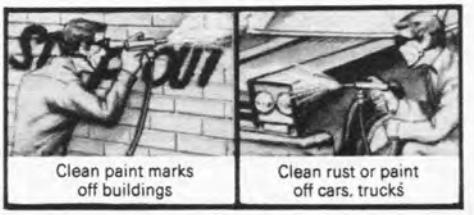
(2 and 3) Rugged steel tanks can be filled at a service station—let you take pressurized air to the job, on camping trips, or as an air supply to fill tires. Maximum pressure 150 PSI**. Recommended operating pressure 85–125 PSI. Includes pressure regulator, air chuck, 6 feet of ¼-inch air hose, carrying handle. *See Note below.*

2 **9-gallon capacity.** Enough to inflate several tires. 12½x14½x22½ inches long.
30 HT 16124C—Shpg. wt. 29 lbs.....$29.99

3 **3½-gallon capacity.** Small size unit (8¾x10½x18 inches long) fits in car trunk. Shipping weight 15 pounds 8 ounces.
30 HT 16125C.....$22.99

NOTE: Paint Tanks and Air Tanks cannot be sold in Arkansas, New Jersey or Oregon in compliance with state laws.

Sears Sandblasters let you clean with sand or a high-pressure stream of liquid



Clean paint marks off buildings | Clean rust or paint off cars, trucks

Gun and 50-pound Sand Hopper

4 **Use with compressors 1-HP or greater.** Remove paint, dirt, rust and scale from castings, stone, ceramic, brick, concrete, metal, plastic and wood. You can even etch plastic, metal, glass and stone. Non-bleeder type gun with siphon feed. 17x9-inch diameter polypropylene hopper. Includes 15 feet of material hose, 3/32-inch air jet, 3/16-in. ceramic nozzle, operating instructions. Sprays ordinary sand.
30 HT 16813—Shpg. wt. 6 lbs. 10 oz. ...$44.99

3/16-in. Ceramic Replacement Nozzle.
30 HT 16815—Shipping weight 2 oz. $7.49

Gun and Canister

5 **Use with compressors ½-HP or greater.** Does jobs similar to unit above, using lower horsepower compressors. Bleeder-type gun with pressure feed. One-quart canister. Includes 5/64-inch air jet, 7/64-inch steel nozzle, operating instructions. Uses ordinary sand.
30 HT 16801—Shpg. wt. 1 lb. 12 oz. $28.99

7/64-in. Ceramic Replacement Nozzle.
30 HT 16805—Shipping weight 2 oz. $6.79

7/64-in. Steel Replacement Nozzle.
30 HT 16825—Shipping weight 3 oz. $2.49

FOR SAFETY: Wear respirator mask and eye goggles when using sandblasters. See pg. 96.

Compressor Accessories add the versatility you need to handle a variety of jobs

1 Inflator Kit. Use with any of our sprayers to inflate tires, air mattresses, inflatable toys, beach toys. Includes inflator needle, inflator and air duster, all-purpose inflator, tire inflator, adaptor. Attach to end of air hose.
30 HT 16276—Shipping weight 1 ounce ..... Kit $2.49

2 Air Filter and Regulator Gauge. Filters out oil, water and dust before air enters gun. For air lines delivering up to 150 PSI*. Controls 5 to 175 PSI. ¼-in. outlets with two regulated ports. Can be mounted on tank or wall. Shpg. wt. 2 lbs. 5 oz.
30 HT 16023 ..... $19.99

3 Heavy-duty Pressure Regulator Gauge. Controls 0 to 125 PSI*. Female thread connects to paint or air tank. Shipping wt. 2 lbs. 12 oz.
30 HT 16032—¼-inch thread ... $10.59
30 HT 16033—⅜-inch thread ... 10.59

Medium-duty Regulator Gauge. Controls 0 to 100 PSI*. ¼-in. female thread. For air, paint tank; air line.
30 HT 16031—Wt. 1 lb. $8.99

4 Portable Air Filter. Up to 150 PSI*. 5 feet of ¼-inch hose.
30 HT 16012—Wt. 2 lbs. 4 oz. .. $11.59

5 Pressure Gauge. For air, water or oil. Up to 200 PSI*. Has ¼-inch male thread fitting.
30 HT 16042—Shipping wt. 3 oz. . $2.69

6 Air Line Filter. Removes moisture, cleans air. Wt. 1 lb. 6 oz.
30 HT 16008—¼-inch thread ... $11.59
30 HT 16009—⅜-inch thread ... 11.59

7 Oil Fog Lubricator. Prevent friction damage and rust corrosion. Adjustable feed control. Install with (3) and (6). Shipping wt. 1 lb. 10 oz.
30 HT 16016—¼-inch thread ... $13.59
30 HT 16017—⅜-inch thread ... 13.59

8 Tank Drain Valve. ¼-inch diameter fittings.
30 HT 16253—Shipping weight 2 ounces 99c

9 Tank Shut-off Valve. ⅜-inch diameter fittings.
30 HT 16257—Shipping weight 6 ounces $3.99

10 Tee Adapter. For operating two spray guns at once. ¼-in. diameter fittings.
30 HT 16217—Shipping weight 2 ounces $2.79

*PSI (Pounds per Square inch)

Air-powered Caulk Gun

For use with compressor of 1/10-HP or greater **$12.59**

Great for insulation work on door and window frames; grouting tiles; dispensing adhesives and crack fillers. Speeds the job, delivers uniform bead for efficiency. Insert any standard 11-ounce cartridge (see Big Book for caulk cartridge). Plastic body, pistol grip; ¼-inch metal air hose connection. Converts from bleeder to non-bleeder. Operates on 20 PSI*. Maximum working pressure 70 PSI. Measures 9 inches long, 9 inches high.
30 HT 16306—Shipping weight 1 lb. 14 oz. ... $12.59

Air and Paint Hoses of rubber and rayon

16 Use extra hose instead of extension cord to reach project . . improper cord may cause voltage drop, motor burnout. *Air hose:* ¼-inch fittings; 800-lb. bursting strength; 200-lb. working pressure. *Paint and Lacquer hoses:* ⅜-inch fittings; 1000-lb. bursting strength; 250-lb. working pressure.

Use for	Inside diam.	Length	Catalog No.	Shpg. wt.	Price
Air only	¼-inch	15 ft.	30 HT 16161	1 lb. 9 oz.	$6.99
Air only	5/16-inch	25 ft.	30 HT 16171	4 lbs.	9.69
Air only	5/16-inch	50 ft.	30 HT 16175	7 lbs. 6 oz.	18.19
Air only	⅜-inch	15 ft.	30 HT 16181	2 lbs. 6 oz.	8.59
Paint only	⅜-inch	15 ft.	30 HT 16191	2 lbs. 2 oz.	8.59
Paint only	⅜-inch	25 ft.	30 HT 16201	3 lbs. 7 oz.	11.59
Paint, lacquer	⅜-inch	15 ft.	30 HT 16211	3 lbs. 5 oz.	16.99

17 Flexible nylon Air Hose. Resists oil, greases, rotting, and it's simple to clean. Flexible, coils up automatically when not in use. Extends to 25 ft. when in use. Working pressure of 200 lbs. ¼-in. male fittings on each end.
30 HT 16221—Shipping weight 2 pounds $9.99

18 Hose Repair Kit. Female fitting, splicer, 3 clamps.
30 HT 16302—For ¼-in. hose. Wt. 3 oz. .... Kit $1.29

Connectors for hose and tank

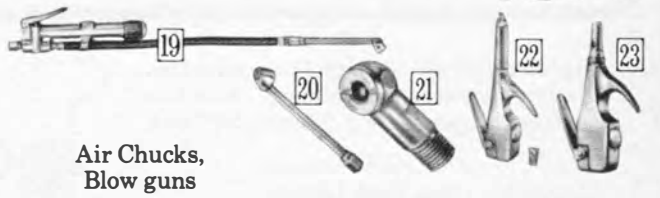
11 Quick Connector Sets. 4-piece sets for male, female couplings. For air hose only.

¼-inch Quick Connector Set.
30 HT 16244—Wt. 7 oz. .... Set $2.79

⅜-inch Quick Connector Set.
30 HT 16246—Wt. 9 oz. .... Set $2.99

12 ¼-inch Male, Female Studs. Use with (11). Pkg. of 3 male, 1 female.
30 HT 16245—Shpg. wt. 4 oz. . . Pkg. $1.29

13 Double Male Couplings. Use to connect hoses together. Pkg. of 3.
30 HT 16281—¼-inch. Wt. 2 oz. Pkg. $1.09
30 HT 16291—⅜-inch. Wt. 4 oz. Pkg. 1.49



Air Chucks, Blow guns

19 Long Air Chuck and Gauge. Pressure indicator reads 10 to 120 PSI*. 15-inch hose, 6-inch chuck eases extended reach. Turns 360°.
30 HT 16311—¼-inch female thread. Shipping weight 1 lb. 8 oz. $13.59

20 Dual Tire Air Chuck. ¼-inch female thread.
30 HT 16272—Shpg. wt. 5 oz. . . $2.19

21 Air Chuck. ¼-inch male thread. Shipping weight 3 oz.
30 HT 16269 ..... 99c

22 Heavy-duty Blow Gun. Easy-control lever action. Round and fan tips.
30 HT 16232—¼-inch female thread. Shipping weight 9 oz. $2.89

23 Professional-type Blow Gun. Meets OSHA (Occupational Safety and Health Act) requirements . . outlet pressure drops to less than 30 PSI* when dead-ended. Lever action. Round tip. Max. inlet pressure 135 PSI*.
30 HT 16236—¼-inch female thread. Shipping weight 9 oz. $3.49

Protective Mask and Viscosimeter

14 Paint and Dust Mask. Non-toxic, non-allergenic polyethylene. With disposable filter.
30 HT 16351—Shipping weight 2 oz. $2.19

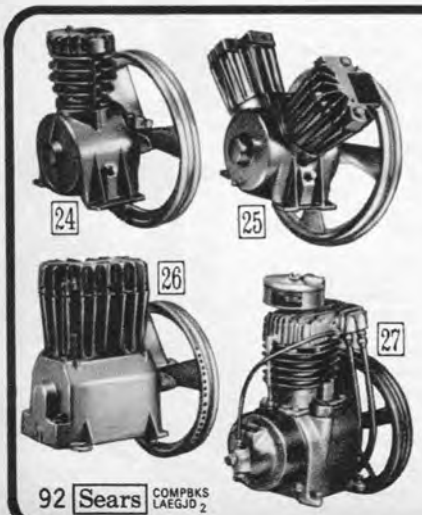
Extra Filters for mask above. Package of 2.
30 HT 16361—Shipping weight 1 oz. . . . Package 69c

15 Viscosimeter. Measures thickness of paint.
30 HT 16393—Shipping weight 2 oz. $2.19

NOTE: Fittings on items (11 thru 13) and (16 thru 23) meet NPT (National Pipe Thread) specifications.

Air Pumps to use with your own electric motor

Low as **$48.99** single-stage 1-cylinder



(24 thru 27) Single-stage pumps (24 thru 27) powered for use in home or small shop. Heavy-duty 2-stage pump (27) features centrifugal unloader for no-load starting; double-grooved "A" section pulley. For constant pressure, order pressure regulator from above. Use with motor running at 1725 rpm.

HP as indicated in chart. Use chart to determine air pressure (PSI†) and delivered air (SCFM**) you need. 4 SCFM at 100 PSI will operate most air tools.

**SCFM=(Standard Cubic Feet per Minute)
†PSI=(lbs. per sq. in.)

24 Single-stage, 1-cylinder. 2¼-inch bore; 1¾-inch stroke.
30 HT 17501C—Shipping weight 21 pounds $48.99

25 Single-stage, 2-cylinder "V". 2¼-inch bore; 1¾-inch stroke.
30 HT 17502C—Shipping weight 23 pounds 63.99

26 Single-stage, 2-cylinder. 2¾-inch bore; 2-inch stroke.
30 HT 17511L—Shipping weight 40 pounds 78.99

27 Two-stage, 2-cylinder. 3¼-inch bore; 3-inch stroke.
30 HT 17521N—Shipping weight 130 pounds 299.99

Pump	For Motor HP	For 50 PSI† Motor pulley	For 50 PSI† SCFM**	For 100 PSI† Motor pulley	For 100 PSI† SCFM**	For 150 PSI† Motor pulley	For 150 PSI† SCFM**	For 175 PSI† Motor pulley	For 175 PSI† SCFM**
(24)	⅓	4.0 in.	1.84	3.5 in.	1.4	.....	.....	.....	.....
	½	5.7 in.	2.7	5.0 in.	2.0	.....	.....	.....	.....
(25)	½	3.5 in.	2.5	3.5 in.	2.0	.....	.....	.....	.....
	¾	4.0 in.	3.2	4.0 in.	2.6	.....	.....	.....	.....
	1	5.5 in.	3.8	5.5 in.	2.9	.....	.....	.....	.....
(26)	1	3.5 in.	6.1	3.5 in.	5.2	.....	.....	.....	.....
	1½	4.0 in.	6.9	4.0 in.	5.8	4.0 in.	4.9	.....	.....
	2	4.25 in.	7.4	4.25 in.	6.1	4.25 in.	5.3	.....	.....
(27)	1½	5.5 in.	7.9	4.7 in.	6.8	4.1 in.	5.9	3.95 in.	5.6
	2	6.95 in.	9.8	6.2 in.	6.8	5.7 in.	7.9	5.3 in.	7.4

CRAFTSMAN Heavy-duty Aluminum Extension Ladders

FULL UNLIMITED WARRANTY ON CRAFTSMAN LADDERS

IF THESE CRAFTSMAN LADDERS FAIL TO GIVE COMPLETE SATISFACTION, SIMPLY CONTACT US AND WE WILL, WITHOUT CHARGE TO YOU, FURNISH NEW PARTS, REPLACE THE LADDER, OR REFUND THE PURCHASE PRICE, AT YOUR OPTION

1

Ladder Stabilizer

1 **Stabilizer with tool tray.** Steadies any extension or convertible (3-way) ladder. Arms spread 48 inches to bridge across windows, hold ladder 10 inches from wall and help protect gutters when ladder is up against roof. Rugged rust-resistant aluminum frame. Rubber bumpers help protect wall. Attaches to ladder quickly, without tools. With removable steel tool tray (6½x17¾x3½ inches deep). Also with handy paint can hook.
30 HT 43462—Shipping weight 10 pounds $13.99

2

Ladder with 1⅜-inch flat rungs

- Measures a full 18½ inches wide
- Two large top rollers

Low as **$56.99** 16-ft. length

2 **Actually tested to hold 1000 lbs.** (4 times the recommended load of 250 lbs.). Top and bottom sections are 18½ in. wide. Internal "T" beam supports each rung. And the rungs are forged to 3x1-in. side rails under pressure. Rungs start 6 in. closer to ends than most ladders for greater strength. Extra-large, 2¾-in. diam. grooved top rollers minimize side-slip. Heavy-duty automatic locks have nylon bushings. No-rot polypropylene rope, pulley. 5-in. rubber-treaded feet, with ice cleats. Tops of front side rails are capped to guard against cuts.

Total length (2 sections)	Maximum Extended Length	Catalog Number	Shipping weight	Price
16 feet	13 feet	30 HT 42902N	34 lbs.	$56.99
20 feet	17 feet	30 HT 42904N	39 lbs.	75.99
24 feet	21 feet	30 HT 42905N	45 lbs.	93.99
28 feet	25 feet	30 HT 42906N	56 lbs.	119.99
32 feet	29 feet	30 HT 42907N	63 lbs.	134.99
36 feet	32 feet	30 HT 42908N	69 lbs.	158.99
40 feet	36 feet	30 HT 42909N	84 lbs.	181.99

HOW TO ORDER THE RIGHT SIZE EXTENSION LADDER FOR YOUR NEEDS

Each ladder includes three extra feet at the top for climbing on to roof, plus extra allowance for slant because base of ladder is out from wall, plus overlap between ladder sections.

Maximum Height† to be reached	Order ladder of this Total Length (2 sections)
To 9 feet	16 foot
10 to 13 feet	20 foot
14 to 17 feet	24 foot
18 to 21 feet	28 foot
21 to 25 feet	32 foot
26 to 28 feet	36 foot
29 to 32 feet	40 foot

†Please measure carefully before ordering

3

W-I-D-E T-R-E-A-D-S

- Wide 3-in. steps make this ladder extra-comfortable to work on
- Plus, it's our widest ladder . . a full 19 inches for maximum stability
- And it has double top-rollers on each side that grip walls securely

Low as **$79.99** 16-foot length

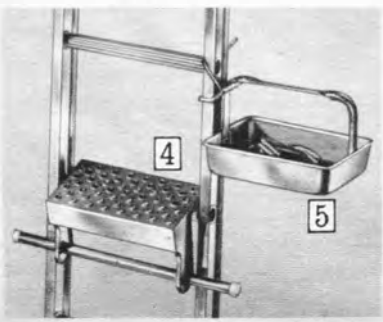
3 **Tested to hold 1200 pounds!** Recommended for loads up to 300 pounds. Top and bottom sections are 19 inches wide for added stability. Extra-wide, 3-inch stepladder-size steps securely riveted into extra-husky 3½x1⅜-inch side rails. Braced for extra strength. Four large top rollers help minimize side-slip for increased grip.

Tops of front rails capped to guard against cuts. Oversize automatic locks operate smoothly. Non-rotting polypropylene rope, pulley. Sturdy 6-inch metal traction feet with spike holes.

Total Length (2 sections)	Maximum Extended Length	Catalog Number	Shpg. wt. lbs.	Price
16 feet	13 feet	30 HT 42972N	33	$79.99
20 feet	17 feet	30 HT 42974N	41	102.99
24 feet	21 feet	30 HT 42975N	49	124.99
28 feet	25 feet	30 HT 42976N	64	144.99
32 feet	29 feet	30 HT 42977N	72	176.99
36 feet	32 feet	30 HT 42978N	88	209.99
40 feet	36 feet	30 HT 42979N	98	238.99

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Accessories for step and extension ladders



4 **Comfort Step for extension ladders.** Big 6x12-inch standing surface puts less strain on leg muscles, feet. Anti-slip, grater-like top surface on step. Fits all extension ladders except (3) above. Steel. No tools needed, just place step over rung.
30 HT 43471—Shipping weight 4 pounds $5.99

5 **Paint and Tool Caddy.** Helps keep your brushes, paint or tools close at hand. Hooks onto any extension or step ladder. Steel. No tools needed. Measures 8x11x2 inches deep.
30 HT 43402—Shipping wt. 2 lbs. 8 oz. $2.99

6 **Wood Plank.** One ft. wide, 6 ft. long. Extends to 10 ft. Use across 2 jacks or stepladders. Designed for loads up to 250 lbs.
30 HT 43056N—Wt. 27 lbs. ... $26.89

7 **Steel Ladder Jacks.** Fit any type extension ladder. Use with plank (6) above. Do not use with light or household-duty ladders. Package of two. Steel. Wt. 26 lbs.
30 HT 43091C ..... Pkg. $14.79

SHIPPING NOTE FOR BOTH PAGES: See "N" suffix, page 60.

Heavy-duty Ladders with non-conductive fiber glass rails

- **Insulated Rails** . . a must for electrical work. Meets ANSI*, OSHA** requirements
- **Strong** . . aluminum rungs, fittings for extra rigidity
- **Lightweight** . . weighs less than comparably-sized wood ladders—for handling ease
- **Durable** . . resistant to impact, rot and corrosion

Extension Ladders $83.99 16-foot

1 Recommended for loads up to 250 pounds. With new, comfortable, flat aluminum "D" rungs. Heat-treated aluminum discs between rung and side rail for added rigidity. Rungs braced with zinc-plated steel braces to add strength, minimize side sway. Stainless steel wear sleeves on rungs of base section reduce friction as fly section travels up and down. Dependable spring-loaded rung locks of cast aluminum. 1¼-inch galvanized steel pulley with polypropylene rope. Ladder feet with slip-resistant rubber treads.

Total length (2 sections)	Max. Extd. Length	Catalog Number	Wt. lbs.	Price
16 feet	13 feet	F30 HT 41632N	39	$83.99
20 feet	17 feet	F30 HT 41634N	42	104.99
24 feet	21 feet	F30 HT 41635N	54	126.99
28 feet	25 feet	F30 HT 41636N	62	149.99
32 feet	29 feet	F30 HT 41637N	68	174.99

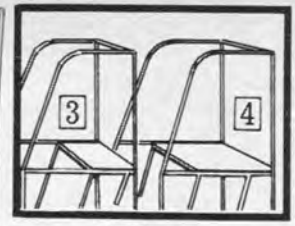
*ANSI=American National Standards Institute
**OSHA=Occupational Safety and Health Act

SHIPPING NOTE: "F" items (as F30 HT 41632N) from fcty. in Louisville, Ky. Pay motor carrier or express charges from fcty. Allow extra time. No C.O.D.'s.

S epladders $37.99 4-foot

2 Recommended for loads up to 250 pounds. Ruggedly built for extended, heavy-duty service. Heavy gusset bracing minimizes twist; six rivets per step for firm anchoring. Reinforced back leg increases strength and wear-resistance where leg hinges. Pinch-resistant spreader braces of heavy-duty plated steel. Skid-resistant rubber feet for firm footing.

Sizes	Bottom width	Spread inches	Catalog Number	Shpg. wt.	Price
4-ft.	19 in.	30	F30 HT 41124N	16 lbs.	$37.99
6-ft.	22 in.	42	F30 HT 41126N	23 lbs.	56.99
8-ft.	25 in.	54	F30 HT 41128N	32 lbs.	76.99
10-ft.	28 in.	66	F30 HT 41121N	41 lbs.	94.99



Rolling Warehouse Ladders

16-in. wide steps, 10-in. deep platform
$79.99 28-inch platform height

24-in. wide steps, 24-in. deep platform
$152.99 28-inch platform height

All ladders meet OSHA** requirements

(3 and 4) Recommended for loads up to 250 pounds. 3 to 5-step models roll smoothly to the job on spring-loaded casters. As you step on ladder, casters retract and slip-resistant feet hold ladder in place. 6 to 10-step models anchored in place with locking device. Rugged steel steps and side assemblies welded for strength. Completely-formed and patterned sheet steel steps are much more durable and give longer wear than ordinary expanded-metal steps . . means less chance of sagging, too.

Tapered and flared legs create a load-centered pyramid shape for maximum stability. "Sure-grip" stair tread design for slip resistance. Tubular steel side rails extend 30 inches above top platform for protection. Top platform on standard rolling ladder (3) measures 10 inches deep; platform on extra-deep rolling ladder (4) measures 24 inches deep. Painted rust-resistant finish. Sent partly assembled.

(3) Standard 10-inch deep top platform

Platform height	No. of steps	Step width	Catalog Number	Shipping weight	Price
28 in.	3	16 in.	F30 HT 42493N	42 lbs.	$79.99
38 in.	4	16 in.	F30 HT 42494N	50 lbs.	98.99
47 in.	5	24 in.	F30 HT 42495N	70 lbs.	128.99
57 in.	6	24 in.	F30 HT 42496N	85 lbs.	155.99
66 in.	7	24 in.	F30 HT 42497N	99 lbs.	182.99
76 in.	8	24 in.	F30 HT 42498N	107 lbs.	199.99
95 in.	10	24 in.	F30 HT 42491N	138 lbs.	251.99

(4) Extra-deep 24-inch deep top platform

Platform height	No. of steps	Step width	Catalog Number	Shipping weight	Price
28 in.	3	24 in.	F30 HT 42503N	50 lbs.	$152.99
38 in.	4	24 in.	F30 HT 42504N	58 lbs.	163.99
47 in.	5	24 in.	F30 HT 42505N	80 lbs.	209.99
57 in.	6	24 in.	F30 HT 42506N	95 lbs.	237.99
66 in.	7	24 in.	F30 HT 42507N	112 lbs.	264.99
76 in.	8	24 in.	F30 HT 42508N	127 lbs.	279.99
95 in.	10	24 in.	F30 HT 42501N	160 lbs.	334.99

Steel Rolling Scaffolds

Assemble without tools . . platform heights adjust at 6-inch intervals

5 12-feet high with toeboard, midrail, handrail on 4 sides and outriggers
$599.99

Both units disassemble easily . . can be stored in shipping carton

6 6-feet high
$229.99

- Meet OSHA** requirements
- Can be erected by one man
- Support working load of 300 pounds

(5 and 6) These steel rolling scaffolds are designed for working at heights over extended periods of time. Easily assembled by one man—and there's no need for tools. All 5 parts lock into place . . no nuts or bolts to tighten. Once scaffold is erected, ⅝-inch thick plywood platform slips into place between platform supports—to provide firm, stable support surface. Platform height adjustable in 6-inch increments, and can be changed without tools. Automatic cam-operating locks on all platform supports snap quickly into place. Platform measures 6 feet, 3 inches long; 25 inches wide. Designed to carry 25 pounds per square foot, with a safety factor of 4, or a 300-pound maximum load.

Vertical members of 1½-inch O.D. square steel tubing, with rungs 12 inches on center. Scaffolds roll smoothly on locking swivel ball-bearing casters with 1¼-inch pin. Units disassemble quickly for storage . . occupy minimum space in 76x26x6-inch deep carton.

5 **12-foot size.** With 4-inch high toe board, midrail 20 inches above platform and handrail 42 inches above platform, to conform to OSHA** requirements. Toeboard, midrail and handrail completely encircle platform for security. 45-inch wide outrigger unit, with 5-inch double-locking casters, for increased base stability.
F 30 HT 43202N—Shipping weight 357 pounds $599.99

6 **6-foot size.** 4 inch diameter casters.
F 30 HT 43206N—Shipping weight 136 pounds $229.99

Are you a mobile-home owner? Fisherman or boating enthusiast? Businessman? Home owner? Auto enthusiast? Farmer?

SEARS HAS IT

Sears has a Specialized Catalog for you

FREE

for the asking

Home Improvement Catalog. (39HT7410) 108 pages. Decorative wall tile and ceiling tile, doors, shelving, iron railings, siding, patio covers, awnings, siding soffits, garage doors, garage door openers, windows, decorative hardware and electrical supplies. With special section on kitchen cabinets, wall coverings and security items.

Fall 1975 Suburban, Farm and Ranch Catalog. (39HT7415) Over 180 pages of tractors, mowers, rotospaders, wood and metal fencing, storage buildings, chain saws, engines, power plants, sprayers, pumps, concrete mixers . . plus riding equipment and farm supplies. With a section on winemaking and gourmet kitchen equipment.

Replacement Parts and Accessories for Jeep® and Scout® Vehicles. (39HT7520) 1975 Edition. A complete listing of parts and accessories for Jeep®, Jeepster and Scout® vehicles. Includes alternators, bearings, brakes, carburetors, distributors, exhaust equipment, oil filters, voltage regulators and transmissions. 48 pages.

Accessories for Mobile Homes, Recreational Vehicles and Camping Catalog. (39HT7500) 72 pages. Anchor kits, patio covers, skirting, doors, awnings, shutters, steps and carports. Plus hitches, carriers, stoves, heaters, air conditioners and refrigerators. With a section on camping needs including tents, cots, sleeping bags, lanterns, and back-packing items.

Boating and Fishing '75. (39HT7560) 72 pages offering boats, motors, trailers, electronics, water skis, scuba and hundreds of marine accessories. Includes the famed Ted Williams Gamefisher boat in deluxe and regular versions. A new section on structure fishing plus an assortment of fly, spinning, spin-casting, and bait casting rods, reels, line, tackle boxes and gear.

Business Equipment and Supply Catalog. (39HT7340) 92 pages. Includes a wide selection of furniture, desks, chairs, cabinets, files, storage units, safes, intercoms, copying equipment, drafting equipment, paper supplies, stationery, business machines and electronic calculators. Most everything you need for your shop, office, store or factory—large or small.

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COMPBK DAEGJSL Sears 95

PLAY IT SAFE! Wear CRAFTSMAN® Personal Safety Equipment on the job or in your shop

Protective Face Shield

Only $5.79

Protect yourself from flying particles, heat and chemical splash. Sturdy, lightweight, moistureproof. Withstands temperatures from -50° F to plus 250° F. Heavy-duty polycarbonate window—set away from your face for clearance over personal glasses. Slotted window fasteners allow expansion and contraction without distorting window. Adjust to fit heads of different sizes. Vulcanized crown deflector.

Clean with soap and water. Replaceable window. Window measures 8x11½ inches.

9 HT 18613—Wt. 1 lb. 1 oz. $5.79

Shield Replacement Window. For face shield above.

9 HT 18614—Shpg. wt. 5 oz. $2.40

Respirators

Low as $4.90 — Dust respirator

6 **Insecticide Respirator.** Helps protect you from dust, vapor of common insecticides. Adjustable rubber headband. Replaceable cartridge filter.

9 HT 18571—Shipping weight 1 pound 3 ounces.....$11.75
9 HT 18572—Extra Filters for (6). Pkg. of 2. Shpg. wt. 8 oz. .....Pkg. 3.40

Paint Spray Respirator. As above, but for latex base paint, lacquers, epoxys.

9 HT 18573—(Not for use with ammonia). With cartridge. Wt. 1 lb. 2 oz....$13.70
9 HT 18574—Extra Cartridge for 9 HT 18573. Pkg. of 2. Wt. 8 oz. .....Pkg. 4.40

7 **Organic Vapor Respirator.** For painting, degreasing or cleaning jobs with solvents. Replaceable filter-cartridge. Washable cotton face cover.

9 HT 1871—(Not to be used as gas mask.) Shpg. wt. 10 oz. $8.40
9 HT 18762—Extra cartridge for (7) with 5 pre-filters. Wt. 5 oz. .....Pkg. 1.90

Dust and Mist Respirator. As above, but for pollens, grains, cotton, wood.

9 HT 1856—Shipping weight 9 ounces.....$7.79
9 HT 18565—Extra Filters for 9 HT 1856. Pkg. of 5. Wt. 6 oz.....Pkg. 1.33

8 **Dust Respirator.** Protects you from cement, sawdust, charcoal, pollens. Soft rubber face piece. Rubber headband. Washable, reusable filter.

9 HT 1872—Shipping weight 5 ounces.....$4.90

Eye Protectors

Low as $1.89 — Mask goggles (3)

(1 thru 3) Help protect your eyes against flying chips, sawdust, dust particles, pesticide mist and paint spray. Impact-resistant polycarbonate windows provide clear, unobstructed vision.

1 **Industrial Impact Goggles.** Adjustable bridge and headband for comfortable fit. With perforated side shields to reduce fogging and provide maximum ventilation.

9 HT 1860—Shipping weight 7 ounces.....$4.40
9 HT 18615—As (1), but fit over personal glasses. Shpg. wt. 9 oz.... 5.40

2 **Industrial Safety Glasses.** Curved, hardened lenses. Plastic frame. Saddle-type bridge fits all noses.

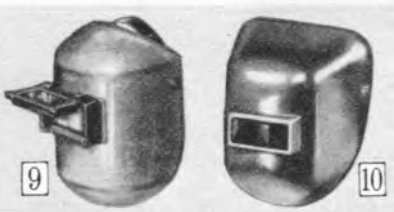
9 HT 1854—Shipping weight 5 ounces.....$5.94

Glasses like (2) but with perforated side shield.

9 HT 1855—Shipping weight 5 ounces.....$6.79

3 **Flexible Mask Goggles.** Wide, .050-inch lens. Fit over regular glasses. Perforated sides reduce fogging, provide ventilation.

9 HT 1859—Shipping weight 7 oz. $1.89
9 HT 18591—Extra lens for (3). Shipping wt. 3 oz. 1.15



Welding Body Protectors

9 **Industrial Welders' Helmet.** Ratchet-type head adjustment. With slide-in, lift-front plate holder. With cover lens, No. 10 filter.

9 HT 1325—Shpg. wt. 2 lbs. 10 oz. $12.95

No. 10 Filter Plate. Up to 5/32-in. electrodes.

9 HT 13277—Shpg. wt. 4 oz. $1.95

No. 12 Filter Plate. Up to ¼-inch electrodes.

9 HT 13276—Shpg. wt. 4 oz. $1.95

Clear Cover Lens. For (9) above. Pkg. of 5.

9 HT 13291—Shpg. wt. 4 oz. .....Pkg. 76c

10 **Homeshop Welders' Helmet.** With cover glass, lens holder and No. 10 filter lens.

9 HT 1320—Shpg. wt. 2 lbs. 1 oz. $5.95

11 **Welders' Goggles.** Soft polyethylene material. Adjustable headband. Fits over spectacles. No. 5 filter lens. 2x4¼-in. window.

9 HT 18636—Shpg. wt. 9 oz. $6.90

Replacement Filter Plates for (11). Wt. 4 oz.

Catalog No.	Shade	To cut steel	To weld steel	Each
9 HT 13274	No. 4	up to 1-in.	up to ⅛-in.	$1.95
9 HT 13275	No. 5	up to 6-in.	up to ½-in.	1.95
9 HT 13276	No. 6	over 6-in.	over ½-in.	1.95

Protector Plate for (11). Plastic. Protects you against weld sputter. 4¼x2 in. Package of 4.

9 HT 13279—Shpg. wt. 4 oz. .....Pkg. $1.35

12 **Welders' Jacket.** Soft, split cowhide. Snap up collar. Adjustable wrist opening. Large inside pocket. Steel stitched seams.

9 HT 13238—Med. (40–42). Wt. 3 lbs. 14 oz. $34.99
9 HT 13239—Large (44–46). Wt. 4 lbs. 2 oz. 34.99

13 **Welders' Jacket.** Flame resistant. Made of 10-oz. cotton twill. Order size larger if worn over clothing. Shipping weight 1 lb. 7 oz.

9 HT 13236—Medium (37–40).....$14.99
9 HT 13237—Large (41–44) 14.99

Hearing Protectors

Low as $7.90 — For moderate noise levels

(4 and 5) Help protect against harmful effects of noise caused by power equipment, farm machinery, aircraft engines, drills, air compressors, firearms, chain saws. Muff-type multi-position. Adjustable to be worn over head, behind head or under chin. Contour-shaped ear cups match bone structure around ear for secure noise seal, comfortable fit. Air-controlled seals filled with foam material. Self-adjusting.

4 **For high noise levels.**

9 HT 1868—Wt. 1 lb. $9.90

5 **For moderate noise levels.**

9 HT 1869—Wt. 13 oz. $7.90

These two CRAFTSMAN® Band Saws deliver the speed accuracy and versatility you need for quality work

Each Saw can cut through a 2-inch bar of cold-rolled steel in just 2¾ minutes

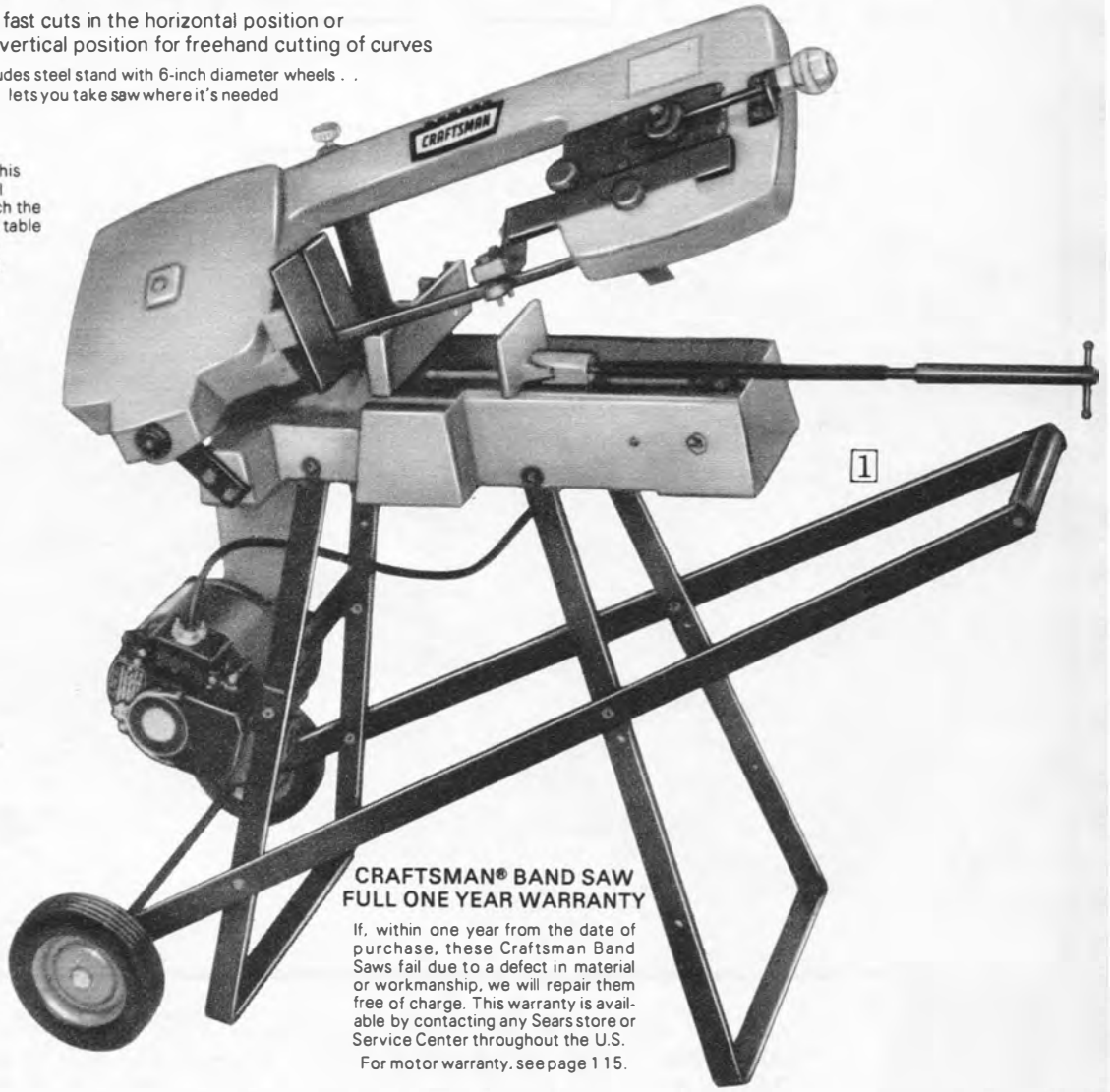
Just set the cut you want—sensitive hydraulic control feeds blade at proper speed for smooth, fast cuts. Blade speeds reach 135 feet per minute to cut steel, cast-iron, aluminum, other metals. Saws shut off automatically when cut is completed. Adjustable roller guides and blade tension. Permanently lubricated bronze sleeve bearings. Jaw vise adjusts from 90° to 45°. Lets you cut materials up to 3 in. high by 6 in. wide at 90° setting or materials up to 3 in. high by 3¾ in. wide at the 45° setting.

Convertible Band Saw

Make fast cuts in the horizontal position or convert saw to vertical position for freehand cutting of curves

Saw includes steel stand with 6-inch diameter wheels . . lets you take saw where it's needed

You can swivel this unit to vertical position, then attach the 4½x4½-inch work table for freehand metal cutting



Saw alone **$295.00**

Saw with motor **$345.90**

1 **Saw alone.** Swing unit to vertical position for cutting curves, slots, notches, angles. Belt guard, V-belt, pulleys, 4½x4½-in. table, ½-in. blade with 14 teeth/in. Use minimum ⅓-HP, 1725-rpm motor (not incl.). Stand sent unassembled.
9 HT 2295N—Wt. 120 lbs. . . $295.00

Saw above with ⅓-HP motor. See motor (9 HT 1254C) on page 115. 110–120 or 230-volt, 650-watts, 60 Hz. AC.
Shpg. wt. 141 lbs.
9 HT 22954N2 . . . . . $345.90

Extra Blades for (1 and 2).
Shipping weight each 6 oz.

For cuts over 1 in. deep.
9 HT 22926—*10 teeth/in.* $4.80

For cuts ¼ to 1 in. deep.
9 HT 22927—*14 teeth/in.* $4.80

For cuts up to ¼ in. deep.
9 HT 22929—*24 teeth/in.* $4.80

CRAFTSMAN® BAND SAW FULL ONE YEAR WARRANTY

If, within one year from the date of purchase, these Craftsman Band Saws fail due to a defect in material or workmanship, we will repair them free of charge. This warranty is available by contacting any Sears store or Service Center throughout the U.S.

For motor warranty, see page 115.

Horizontal Band Saw

Saw alone **$239.00** | Saw with motor **$295.90**

2 **Saw alone.** Cuts in horizontal position only. With both pulleys, V-belt and ½-inch blade with 14 teeth per inch. Belt guard and base sold below, extra blades above. Use minimum ⅓-HP, 1725-rpm motor.
9 HT 2290N—Without motor. Wt. 77 lbs. $239.00

Saw above with ⅓-HP Motor. See motor (9 HT 1254C), p. 115. 110–120 or 230-v., 650-w. 60 Hz. AC.
9 HT 22901N2—Shipping weight 98 pounds $295.90

Guard for (2). Covers belt, pulley above table.
9 HT 22233—Shipping weight 1 lb. 2 oz. $3.40

3 **Steel Base.** For (2) above. Top size measures 25½x15¼ in. Adjustable with rubber padded feet.
9 HT 22212L—Sent unassembled. Wt. 41 lbs. $32.90

Need a machine that'll turn metal, wood or plastic?

This 6-in. Lathe gives you 8 speeds and 4 feeds.. enough to make all these products and more with proper attachments

Brass candle sticks

Threaded bolts, nuts

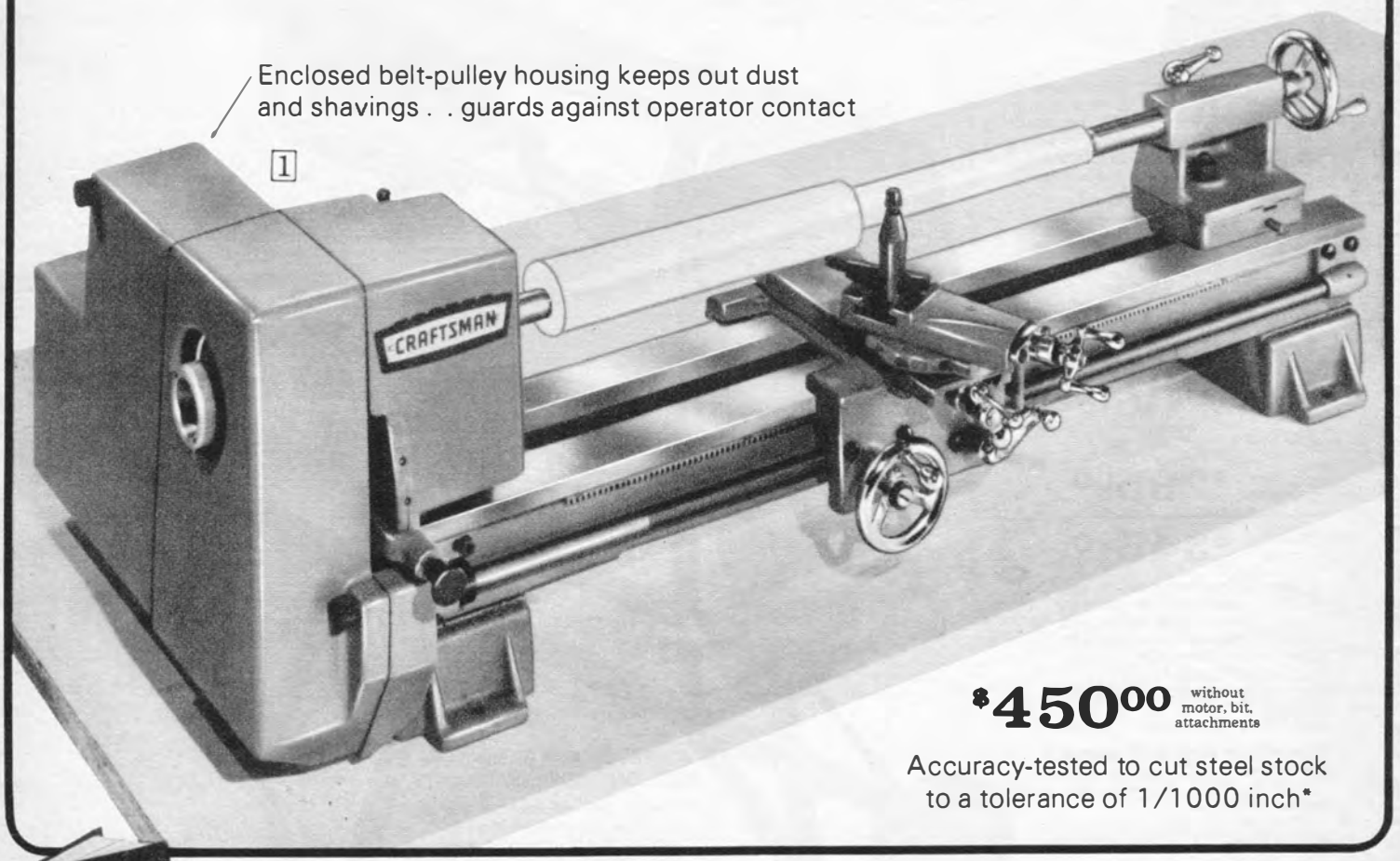
Knurled tool handles

Plastic chess pieces

Wood spindles

Wood gavels

Wood bowls



$450.00 without motor, bit, attachments

Accuracy-tested to cut steel stock to a tolerance of 1/1000 inch*

2

Complete Manual of Lathe Operations

2 Both beginners and experienced machinists will find this book helpful. Valuable hints on lathe care, operations, attachments. Includes machinists' tables, drawings, diagrams. Paperbound with index tabs. 258 information-packed pages.
9 HT 2925—Shipping wt. 1 lb. 4 oz. $6.49

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

1 Turn blueprints into products with this CRAFTSMAN back-geared lathe. Expand your skills to new, wider fields of interest. Turn, mill, drill and bore iron or steel. Shape wood, plastics, alloys and soft metals into form. Cut precision threads. You can even repair or replace parts for machinery.

Be as creative as you feel—design wood or metal spindles for railings, furniture, room dividers or lamp bases. Porous-bronze back-gear bushings reduce spindle speeds for heavy or large diameter work. Compare features and specs. at right with other lathes in this price range. Includes 4-step machine and motor pulley, two 60° centers; 9 threading gears; V-belt; 4 wrenches. Use minimum 1/3-HP, 5/8-inch shaft, 1725-rpm motor (not included), see motors on pages 114, 115. See full, 1-year tool warranty page 135. Table top, metal work piece, bit not included.

Shipping weight 90 pounds.
9 HT 2120N $450.00
*Within 2-inch Chuck jaws.

MORE FEATURES AND SPECIFICATIONS

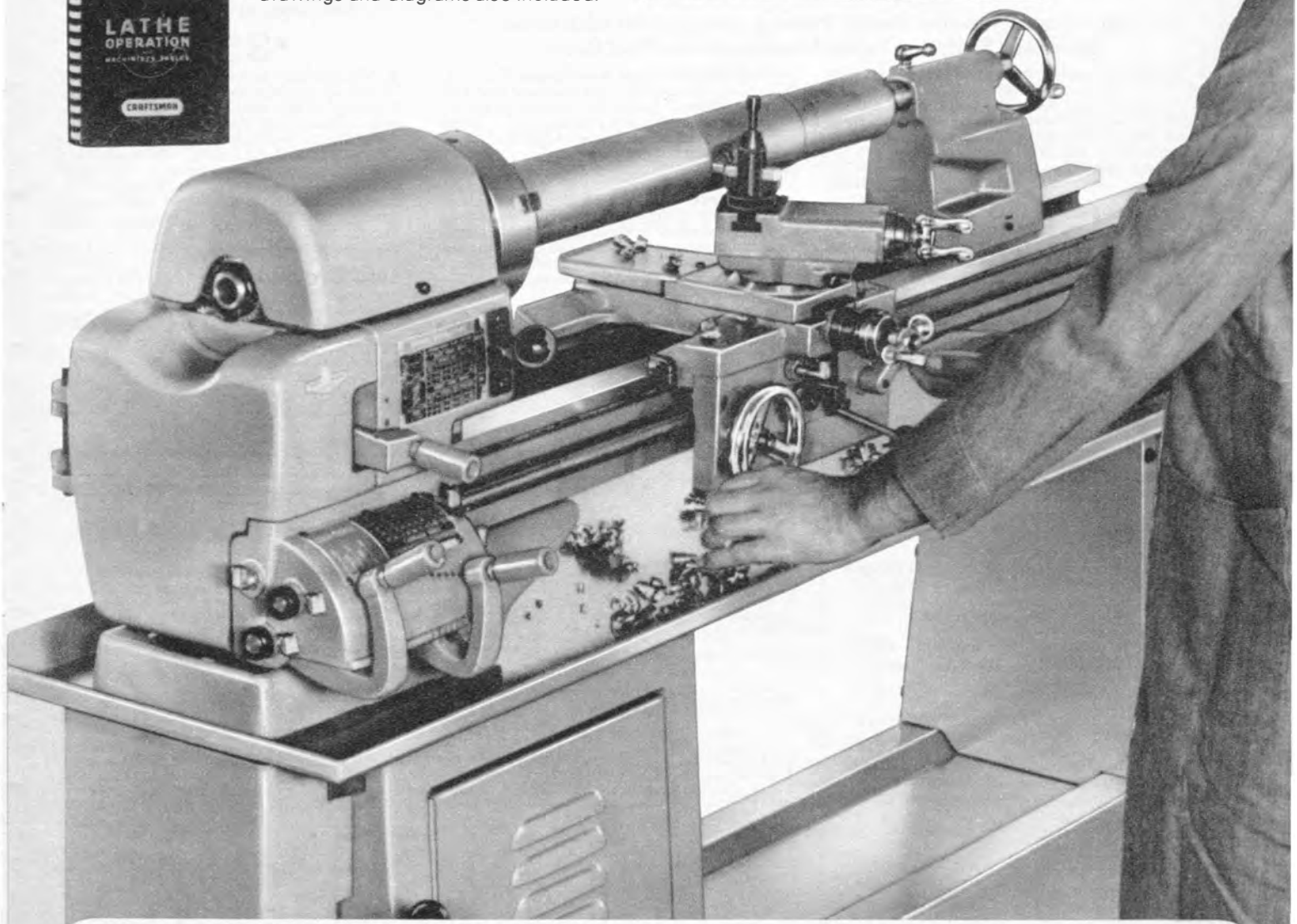
- Permanently lubricated ball bearings absorb the load . . help keep friction at minimum level for long accurate service
- Thread dial simplifies thread cutting . . shows you the exact time to engage half-nuts for each successive cut
- Micrometer-graduated feed screw collars with locks for quick dialing
- Base of compound rest swivels 180° . . locks in any position
- Semi-steel bed cast in 1 piece . . bed ways align to 1/1000 inch
- **Capacity**: 6-inch swing over bed; 6-inch swing over saddle wings; 3 3/8-inch swing over cross slide; 19 1/4 inches between centers
- **Carriage**: manual cross feed plus power assist for reversible, longitudinal feeds; 4 3/4-inch cross slide travel; 3/8-in. diameter feed screw with Acme thread; 1 3/4-in. compound rest travel; 13/32x3/4-in. slot in tool post takes 3/8-in. bits or holder for 3/16-in. bits
- **Headstock**: 17/32-in. spindle hole; 9/32-in. collet capacity; 1-in. diameter spindle nose with 10 pitch NS thread; No. 2 Morse Taper
- **Tailstock**: 3/4-in. diameter spindle bored for Number 1 Morse Taper; 1 1/4-inch spindle travel; 9/16-inch tailstock setover for taper turning
- **Feeds**: .0024-inch, .0039-inch, .0048-inch .0078-inch
- **Speeds**: 55, 120, 190 and 300 rpm in back-gear drive; 430, 900, 1450 and 2300 rpm in direct drive
- Cuts 8 to 96 standard threads per inch . . right or left hand
- Overall dimensions measure 11 in. high x 17 1/2 in. deep x 34 in. long
- Mounting dimensions measure 4 3/4 inches wide x 27 15/16 inches long

Precision 12¼-inch Metal Turning Lathe gives you 16 speeds, 54 feeds

CUTTING ACCURACY TESTED TO 1/1000 OF AN INCH*

Lathe includes this manual with valuable hints on care, operations, attachments. Machinist's tables, drawings and diagrams also included.

PLAY IT SAFE—PROTECT YOUR EYESIGHT
See page 96 for protective glasses and eye shields.



MORE FEATURES AND SPECIFICATIONS

- Timken tapered roller bearings absorb both radial and thrust loads . . help keep friction at a minimum for long, accurate service
- Threading dial shows time to engage half-nuts for successive cuts
- Micrometer graduated feed-screw collars with locks for quick dialing
- Base of compound rest swivels 180°. . locks in any position
- Sixty-hole indexing mechanism for dividing operations like fluting
- Semi-steel bed cast in 1 piece; bed ways align to 1/1000 of an in.
- 12 pitch back gears at 6 to 1 ratio, oil-impregnated bearings
- **Capacity:** 12¼-in. swing over bed; 12-in. swing over saddle wings; 7¾-inch swing over cross slide; 36 inches between centers
- **Carriage:** reversible power cross, longitudinal feeds; 6½-in. cross, slide travel; ½-inch diam. feed screw with 8 Acme threads per inch; 2¼-in. compound rest travel; ⅜x⅞-inch slot in tool post takes ⅜-inch bits or holder for ¼-inch bits
- **Headstock:** 25/32-in. spindle bore; ½-in. collet capacity; 1½-in. spindle nose with 8 threads; No. 3 Morse Taper with No. 2 reducing sleeve
- **Tailstock:** 1⅛-inch diam. spindle bored for Number 2 Morse Taper; 2¾-inch spindle travel; spindle graduated in 1/16ths of an inch from 0 to 3 inches; ¾-inch tailstock setover for taper turning
- **Feeds:** gear box quickly selects 54 feeds from .0042 to .250 inch
- **Speeds:** 28, 45, 70, 83, 112, 134, 211, 345 rpm in back gear drive; 164, 266, 418, 500, 685, 805, 1270, 2072 rpm in direct drive
- Cuts 4 to 240 Standard threads per inch, right or left hand

$1395.00

Complete with floor model cabinet, but no chuck, bit

Lathe with floor-model cabinet. This back-geared screw-cutting lathe could be the "heart" of your machine shop . . could help turn engineers' plans into new tools for modern industry. Turn metals, plastics, wood. Cut threads, repair machine parts. With proper attachments you could turn out a whole range of lathe operations—even at a production pace. Shift instantly to one of 54 feeds or threads. By varying gear train with extra change gears, you get hundreds of additional feeds, including all standard metric threads from .25 to 7mm.

Includes 4-step machine pulley, 2-step motor pulley, "V" belt, two 60° centers, tool post, reducing sleeve for headstock centers, wrenches and instruction/operating manual. (Chuck and bit are not included). Use at least ½-HP, ⅝-in. shaft, 1725-rpm motor (not included.) *See motors on pages 114 and 115.*

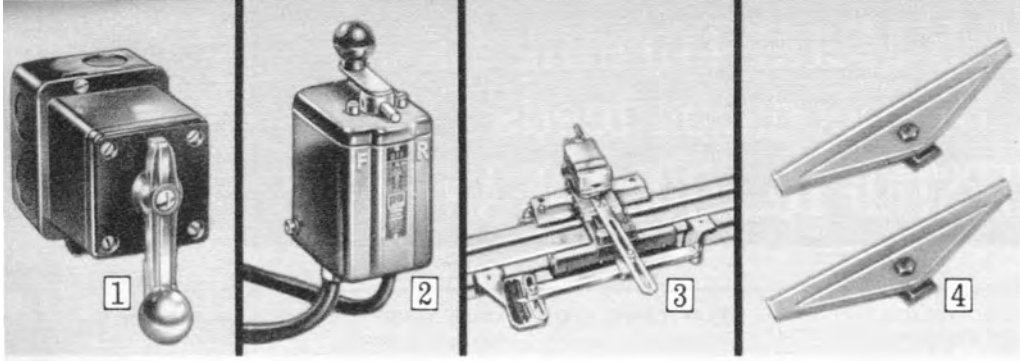
Floor-model cabinet measures 62⅝ inches long, has rigid pedestal of 3/16-inch plate steel. Built-in chip pan with drain outlet. Underneath drive. Column encloses motor and countershaft (motor not included). Both countershaft and belt handles extend outside of cabinet. Lever release for quick speed changes. Pay motor carrier or express charges from factory in Kalamazoo, Michigan. Allow extra time for delivery. No C.O.D. orders. See full, 1-year tool warranty on page 135.

F9 HT 2899N—Shipping weight 505 pounds $1395.00

Lathe without floor-model cabinet.

F9 HT 2891N—Shipping weight 348 lbs. $1295.00

*Up to 2 inches from chuck jaws.



Add versatility to your 6 and 12¼-inch metal lathes with these Reversing Switches, Taper Attachment and Tool Rests

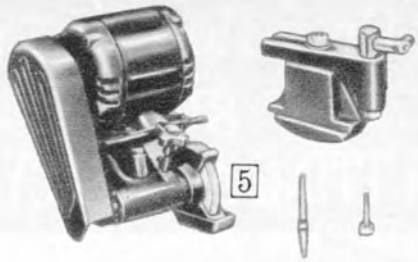
1 **Reversing Switch for use on motors up to 1-HP*.** Operates on any 12¼-in. metal-turning lathe with proper wiring. **Gives you the control to stop and reverse split-phase and capacitor motors up to 1-HP.* Gives added control for precision operations like threading. For up to 550-v. AC. Incl. installation diagram.
Shipping weight 1 pound 9 ounces.
9 HT 2982 ..... $29.95

2 **Reversing Switch for use on motors up to 1½-HP*.** Specifically designed to fit CRAFTSMAN 6 and 12¼-in. metal-turning lathes. **Use with AC single and 3-phase motors developing a maximum 1½-HP.* Lets you quickly stop, start and reverse lathe for added control over threading and other jobs. For up to 550-v. Includes installation diagram, 2-wire, 8-foot cord.
Shipping weight 5 pounds.
F9 HT 2018 ..... $54.99

3 **CRAFTSMAN Taper Attachment.** For 12¼-in. CRAFTSMAN lathe. Cuts duplicate tapers on pieces of different lengths. For internal boring, external work. Index plate graduated 7°, 3 inches both sides of center line. Travels 6 inches.
Shipping weight 11 pounds.
F9 HT 29845 ..... $109.95

4 **Two-piece Toolrest Set.** Mounts quickly in compound rest of 12¼-in. metal lathes. Allows precision operations in wood, copper, brass, aluminum and plastic using hand-held tools. Rugged cast-iron construction. Includes 4 and 12-in. sizes.
Shipping weight 2 pounds 8 ounces.
9 HT 2045 ..... Set $24.99

For 6-inch metal lathes. 4 and 8-in. Tool Rests.
9 HT 2044—Shipping weight 1 lb. 6 oz. ..... Set $16.99



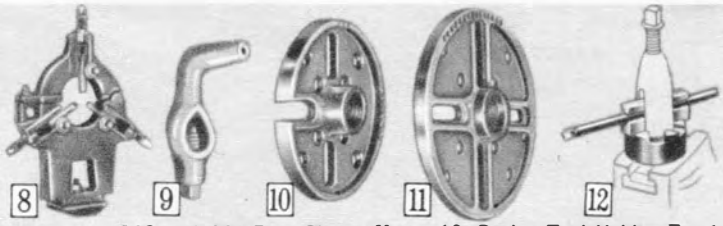
Universal Tool Post Grinder . . enables 12¼-inch metal lathes to grind tools, dies, bearings, shafts and valves

$329.00

5 Mounts easily on tool slide of lathe compound rest for precision work. Two speeds, 4900 and 9100-rpm, to give efficient grinding in soft or hard metals. Heavy-duty spindle.
Reliable 3450-rpm motor develops maximum ¼-HP, 110–120-volt, 60 Hz., AC. 150 maximum idle watts. Unit includes belt, 4-inch external and ½-inch internal grinding wheels (grind up to 4¼-inch external diameters; from ¼ to 9¼-inch internal diameter). With diamond wheel dresser and quill for internal work.
F9 HT 2998—Shipping weight 37 pounds $329.00

SHPG. NOTE: "F" items (as F9 HT 2998) shipped from Kalamazoo, Michigan factory. Allow for shipping, handling charges from catalog order plant for items except those marked *postpaid*. Allow extra time. No C.O.D.'s.

Accessories for Metal-turning Lathes



6 **Milling Attachment for 6-inch metal lathes.** Graduated swivel vise, flat block, V-block. For face-milling, cutting keyways, etc. Vise capacity 2 inches. Vertical feed 1¾ inches. Cross feed 3⅜ inches.
9 HT 2057—Shipping weight 8 lbs. 6 oz. $84.95

For CRAFTSMAN 12¼-in. lathe. Vise capacity. 2⅜ in. Vertical feed 3¾ in. Cross feed 5 in.
F9 HT 2987—Shipping weight 17 lbs. $109.95

7 **Follower Rest for 6-inch metal lathes.** Mounts back of carriage dovetail slide. For work on long slender rods.
9 HT 2042—Shipping weight 3 lbs. 2 oz. $22.99

For CRAFTSMAN 12¼-in. lathe. As (7).
9 HT 2988—Shipping weight 3 lbs. 4 oz. $22.95

8 **Steady Rest.** For CRAFTSMAN 12¼-inch lathe. Clamps to bed ways. Bronze jaws, hinged type. For diameters to 2⅞ inches.
F9 HT 20506—Shpg. wt. 10 lbs. $49.95

As above, but not hinged type. For 6-inch metal lathes. For diameters to 2⅜ inches.
9 HT 2041—Wt. 3 lbs. 2 oz. $25.99

9 **Lathe Dogs.** Forged steel. Use with (10) or (11) at right.
9 HT 21831—½-in. Wt. 8 oz. $3.99
9 HT 21832—¾-in. Wt. 10 oz. 4.99
9 HT 21833—1-in. Wt. 12 oz. 5.99
9 HT 21834—1½-in. Wt. 14 oz. .. 6.99

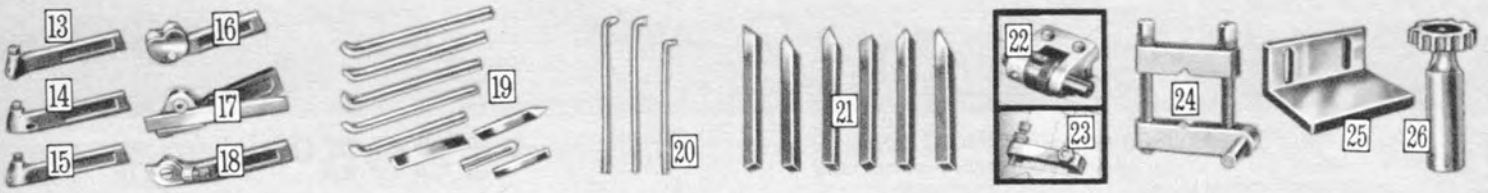
(10 and 11) Face Plates. Use for work which cannot be machined on the center or in the chuck. Fit on headstock spindle. Machined gray-iron casting; slots clamp work or drive lathe dog.

10 **5¼-inch diameter.** For 6-inch metal lathes with 1-in., 10 thread spindle. With 4 slots.
F9 HT 21405—Wt. 2 lbs. $14.99

11 **8½-in. diameter.** For 12¼-inch lathes, lathes with 1½-inch, 8-thread spindle. 8 slots.
9 HT 24755—Shpg. wt. 7 lbs. . $27.99

12 **Boring Tool Holder.** For 6-inch metal lathes. With clamp ring, V-block, plain block and ¼-inch high-speed boring tool. Slots hold boring tools of 3/16, ¼, 5/16, ⅜-inch diameter.
F9 HT 1515—Wt. 1 lb. $15.99

Same as (12) but for 12¼-inch lathes. Clamp ring has 1¾-inch outside diam., 1 1/16 inch inside diam.; V-block and plain block; ¼-inch boring tool. Clamp ring with 3 slots—holds 3/16, ¼, 5/16, ⅜-inch diam. tools.
F9 HT 1511—Wt. 1 lb. $15.99



Lathe Tool Holders. Forged steel, without bit.

	Type	Catalog No.	Bit size	Fits Metal Lathe	Wt.	Each
13	Straight	9 HT 2033	3/16-in.	CRAFTSMAN 6-in. lathe	8 oz.	$9.99
	Straight	9 HT 2196	¼-in.	CRAFTSMAN 12¼-in. lathe	10 oz.	11.49
14	Left hand	9 HT 2035	3/16-in.	CRAFTSMAN 6-in. lathe	8 oz.	8.99
	Left hand offset	9 HT 2194	¼-in.	CRAFTSMAN 12¼-in. lathe	10 oz.	7.99
15	Right hand	9 HT 2034	3/16-in.	CRAFTSMAN 6-in. lathe	8 oz.	8.49
	Right hand offset	9 HT 2192	¼-in.	CRAFTSMAN 12¼-in. lathe	10 oz.	7.99
16	Knurling	9 HT 2036	.....	CRAFTSMAN 6-in. lathe	10 oz.	24.99
	Knurling	9 HT 2202	.....	CRAFTSMAN 12¼-in. lathe	13 oz.	19.99
17	Cutoff	9 HT 2037	.....	CRAFTSMAN 6-in. lathe	10 oz.	15.99
	Cutoff	9 HT 2200	.....	CRAFTSMAN 12¼-in. lathe	12 oz.	14.49
18	Threading	9 HT 2031	.....	CRAFTSMAN 6-in. lathe	10 oz.	15.99
	Threading	9 HT 2198	.....	CRAFTSMAN 12¼-in. lathe	12 oz.	15.99

Replacement Blades for cutoff tool holders (17).
9 HT 2009—For 9 HT 2037. Shipping weight 2 ounces ..... Each $4.99
9 HT 2238—For 9 HT 2200. Shipping weight 4 ounces ..... Each 4.99

19 **Tool Post Sets for 6-inch lathe.** 4 boring bars; internal, external threading; external turning tools; spacer, V-block.
9 HT 2038—Shipping weight 1 pound ..... Set $34.99

As (19) but for CRAFTSMAN 12¼-in. lathe.
9 HT 2189—Shpg. wt. 2 lbs. 2 oz. ..... Set $39.95

20 **Boring Tool Set.** For 6-inch metal lathes. Includes ¼, 3/16-inch boring, and ¼-inch threading tools. Also includes V-block.
9 HT 2008—Shipping wt. 4 oz. ..... Set $15.99

21 **6-piece Formed Tool Bit Sets.** Threading bit; left-hand and right-hand facing bits; left-hand, right-hand, round-nose turning bits. Made of high-speed steel. Wt. 6 oz.
9 HT 2016–¼-in. size for 12¼-in. lathes. . Set $7.95
9 HT 2017–3/16-in. size for 6-in. lathes. . . . Set 7.95

22 **Carriage Stop.** Clamps to bed way of 6-inch or 12¼-inch metal lathes.
Shipping weight 2 pounds.
F9 HT 2185 ..... $24.99

23 **Cross Slide Stop.** Fits 12¼-in. metal-turning lathes. Designed to show depth at which to stop cross feed. Slide stop is not intended to stop the cross feed automatically. To install, clamp the cross slide stop to dovetail. *Sent postpaid.* See Shipping Note above.
(Shipping weight 8 ounces.)
F9 HT 1510 ..... $14.99

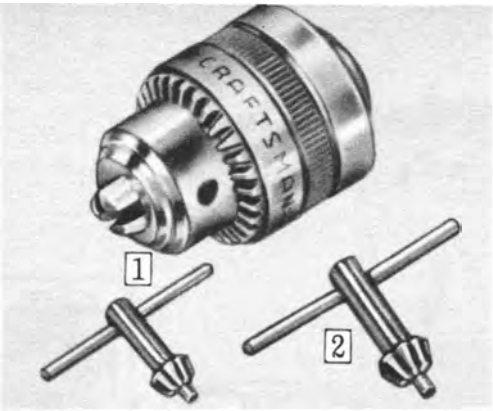
24 **Clamp-type Dog.** For 12¼-inch and 6-inch metal lathes. Handles square, round, rectangular and hexagonal work. Clamp bars machined and hardened—screws heat treated for long wear. Jaws open to 2 inches.
F9 HT 1512—Shpg. wt. 1 lb. $19.99

25 **Angle Plate.** For 12¼ and 10-inch metal lathes. Simplifies off-center work and the machining of odd-shaped pieces. Bolt to face plate. Horizontal face measures 6x4¾x⅝ inches. Vertical face measures 6x2⅜x⅝ inches.
F9 HT 1509—Shpg. wt. 10 lbs. $24.99

26 **Woodruff Keyway Cutters.** ½-in. shank. *Sent postpaid.* (Wt. 9 oz.) For 12¼-in. and 6-in. lathes.

Catalog No.	Diameter	Thickness	Each
F9 HT 29961	½ in.	⅛ in.	$12.99
F9 HT 29962	¾ in.	3/16 in.	12.99
F9 HT 29963	1 in.	¼ in.	15.99
F9 HT 29964	1⅛ in.	5/16 in.	17.99
F9 HT 29965	1¼ in.	⅜ in.	19.99

Chucks, Arbors, Lathe and Milling Accessories



Replacement Electric Drill Chucks

Low as **$5.29**

1 Three jaw keyed chuck for Sears and other electric drills. Key is included. Heavy-duty steel.

Catalog Number	Fit Threads	Capacity	Shipping weight	Price
9 HT 2975	¼ or ⅜-in.x24	1/16 to ⅜ in.	15 oz.	$5.29
9 HT 2980	½-in.x20	5/64 to ½ in.	1 lb.	6.99

Chuck Keys for electric drills

Low as **69c**

2 Fits geared chucks on Jacobs, Supreme or Sears electric drills listed below. Heavy-duty steel.

Catalog Number	Fits Jacobs Chuck	Supreme Chuck	Sears Chuck	Shpg. wt.	Each
9HT2051	1.1A.1BS	1A.1T1	9-2972	4 oz.	69c
9HT2073	7.7B.7-1A	H17A.4A.4B. 4C.4T1.4T2	9-2979 9-2976	7 oz.	89c
9HT2058	MC1.MC2. U4G	B1A.BB0A. BM1A.SB0A	9HT2975 9-29721	4 oz.	69c
9HT2059	MC4K61	B13A.B14T33 B14B.B16B. B16A.B16T33	9-2973 9HT29B0	4 oz.	89c

CRAFTSMAN® Independent 4-jaw Chucks

Low as **$59.95**

Precision-made for high performance and accuracy. Chuck body semi-steel cast with deep jaw slots for great strength and bearing surface. All four reversible jaws work independently. Especially useful for holding irregularly shaped pieces. Large jaw screw. T-handle wrench. Will fit lathe spindles as indicated below. Made in England.

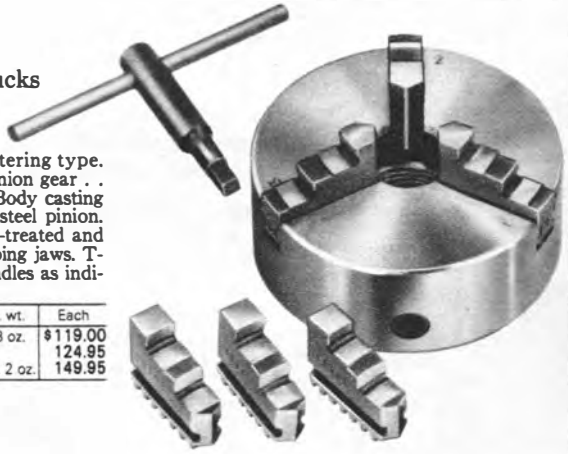
Catalog Number	Will fit spindle	Diam.	Shipping weight	Each
9 HT 2155	¾-inch by 16-thread	4 in.	4 lbs.	$59.95
9 HT 2159	1-inch by 10-thread	4 in.	3 lbs. 14 oz.	59.95
9 HT 2150	1½-inch by 8-thread	6 in.	10 lbs.	99.95
9 HT 21581	1½-inch by 8-thread	8 in.	14 lbs.	109.95

CRAFTSMAN® Universal 3-jaw Lathe Chucks

Low as **$119.00**

Superior quality, heavy-duty self-centering type. Jaws controlled by single screw and pinion gear . . perfect for centering work every time. Body casting of semi-steel. Alloy metal scroll, alloy steel pinion. Alloy steel jaws with raised steps heat-treated and hardened. With inside and outside gripping jaws. T-handle chuck wrench. Will fit lathe spindles as indicated below. Made in England.

Cat. No.	Will fit spindle	Diam.	Shpg. wt.	Each
9 HT 21407	1-inch by 10-thread	4 in.	5 lbs. 8 oz.	$119.00
9 HT 2165	1½-inch by 8-thread	5 in.	9 lbs.	124.95
9 HT 2168	1½-inch by 8-thread	6 in.	12 lbs. 2 oz.	149.95



Wear protective goggles or face shields and other safety equipment . . a decision for safer vision. *See complete selection of safety equipment on page 96.*

Milling Accessories

3 Milling Cutter Holder. ½-inch arbor included. For lathe 9 HT 2120N, former 9-2140 only.
F9 HT 21408—Shipping weight 2 pounds $24.99

For CRAFTSMAN 12¼-inch lathe.
F9 HT 29945—Shipping weight 3 pounds 29.99

Set of 4 Bushings. For use with ¼, 5/16, ⅜ and 7/16-in. end mills. Comes 4 in set. *Postpaid.*
F9HT 2985—(Shipping weight 8 ounces) .... Set $7.99

4 Arbors for milling cutter holder (3). Needed to adapt angular cutters. *Postpaid.* (Wt. 3 oz.)
F9 HT 1566—*For ⅜-in.x24-thread cutter* $7.99
F9 HT 1567—*For ½-in.x20-thread cutter* 7.99

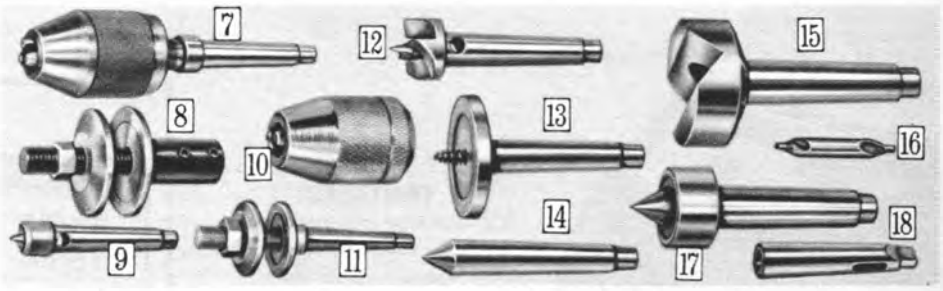
5 Angular Cutters. Face mill, dovetail, cut angles less than 90°. Included angle of 60°. Threaded hole adapted to fit milling holders F9HT29945 or F9HT21408 above with arbors F9HT1566, F9HT1567, above. *Sent postpaid.*

7/16 inch thick (⅜-in. x 24-thread hole.)
F9 HT 29951—*1¼-in. diam.* (Wt. 9 oz.) $27.99

9/16 inch thick (½-in. x 20-thread hole.)
F9 HT 29952—*1⅝-in. diam.* (Wt. 9 oz.) $32.99

6 R.H. Spiral End Mills. For slots. Held in milling holder F9HT29945 or F9HT21408 with bushing F9HT2985. *Postpaid.* (Wt. ea. 9 oz.)

Catalog Number	Diameter	Length flute	Each
F9 HT 29971	¼ in.	⅝ in.	$8.99
F9 HT 29972	5/16 in.	11/16 in.	8.99
F9 HT 29973	⅜ in.	¾ in.	9.99
F9 HT 29974	7/16 in.	⅞ in.	10.99
F9 HT 29975	½ in.	15/16 in.	11.99



7 Work Arbors with Chuck. Rugged 3-jaw screw-on type. ½-inch capacity; ½-inch x 20-thread. Morse taper on arbor's shank end.
9 HT 22342—*No. 1 Morse taper.* Wt. 1 lb. 8 oz. ... $5.45
9 HT 22472—*No. 2 Morse taper.* Wt. 1 lb. 10 oz. .. 5.45

8 Work Arbor. Converts motor into grinder, polisher, etc. Get more use from your motor at little extra cost. 3⅞ inches long. 2⅜-inch spindle with ½-inch x 20-thread. Arbor is made of carbon steel. Steel flanges.
9 HT 21643—*⅝-inch bore.* Shipping wt. 14 oz. ... $2.39
9 HT 21644—*⅝-inch bore.* Shipping wt. 14 oz. 2.39

9 Tailstock Cup Centers for wood turning.
9 HT 21002—*No. 1 Morse taper.* Wt. 5 oz. ... $2.49
9 HT 21012—*No. 2 Morse taper.* Wt. 6 oz. 2.69

10 CRAFTSMAN Keyless Chucks. Tough 3-jaw screw-on type with knurled surface for firmer grip. Fit ½-inch x 20-thread spindle.
9 HT 22482—*½-in. capacity.* Shpg. wt. 7 oz. $1.95
9 HT 22562—*½-in. capacity.* Shpg. wt. 13 oz. 2.60

11 Work Arbors. Two steel flanges. Nut on head end for clamping wheels. ½-inch x 20-thread.
9 HT 21532—*No. 1 Morse taper.* Wt. 11 oz. $2.89
9 HT 21522—*No. 2 Morse taper.* Wt. 13 oz. 2.99

12 Spur Centers. Use for wood turning.
9 HT 21062—*No. 1 Morse taper.* Wt. 6 oz. . $2.69
9 HT 21072—*No. 2 Morse taper.* Wt. 9 oz. 3.49

13 Screw Centers. Use for woodworking.
9 HT 21162—*No. 1 Morse taper.* Wt. 8 oz. . $3.69
9 HT 21152—*No. 2 Morse taper.* Wt. 12 oz. 3.69

14 60-degree Centers. Use for metal turning.
9 HT 21102—*No. 1 Morse taper.* Wt. 5 oz. . $2.29
9 HT 21112—*No. 2 Morse taper.* Wt. 6 oz. 2.69

15 Crotch Center. For cross drilling round work. V-slot. Steel. No. 2 Morse taper.
9 HT 21142—Shipping weight 1 lb. 2 oz. $3.99

16 High-speed Center Drill. Shpg. wt. ea. 2 oz.
9 HT 20601—*7/64-in. size; ¼-in. body* $1.89
9 HT 20602—*1/8-in. size; 5/16-in. body* 1.99

17 Precision Ball-bearing 60° Center. For hardwood, metal. Use with high speeds.
9 HT 21122—*No. 1 Morse taper.* Wt. 11 oz. $5.99
9 HT 21132—*No. 2 Morse taper.* Wt. 13 oz. 6.29

18 Adapter Sleeve. To reduce from No. 2 Morse taper to No. 1 Morse taper.
9 HT 21612—Shipping weight 7 ounces $3.90

SHIPPING NOTE: "F" items (as F9 HT 21408) from Kalamazoo, Michigan. Allow for shipping, handling charges from Distribution Center unless marked *"Postpaid"*. Allow extra time. No C.O.D.'s.

Light-duty 50-ampere AC Arc Welding Outfit

Actual cabinet size: 10⅜x10⅛x7¼ in. high

- Gives you a handy arc welder PLUS a carbon arc torch
- Operates on 115-volt home current

$57.50

Repair bicycles, motorcycles. Can also be used for metal artwork and many home and shop repair jobs. Fully portable, weighs less than 30 lbs. Welds metals up to ¼-in. thick, cuts lighter metals. Quickly converts to a hot 9000° carbon arc torch to braze, solder, or heat to bend metals. Operates on 115-v. house current, can be used any place with house wiring, normal 15 or 20-amp fuse in circuit. Includes multi-purpose electrode holder, carbon arc torch, cables, full face welding helmet, instruction manual. UL listed. Order rods needed, below.

9 HT 20175C—Shipping weight 31 pounds ..... Outfit $57.50
9 HT 20264—1/16-inch Welding Rods. Pkg. of 54. Wt. 12 oz. ..... Pkg. 2.39
9 HT 20265—5/64-inch Contact Rods. Pkg. of 21. Wt. 12 oz. ..... Pkg. 2.89
9 HT 20266—3/32-inch Brazing Rods. Pkg. of 34. Wt. 1 lb. 4 oz. ..... Pkg. 6.89

Medium-duty 230-ampere AC Arc Welding Outfit

Actual cabinet size: 11½x13½x21 in. high

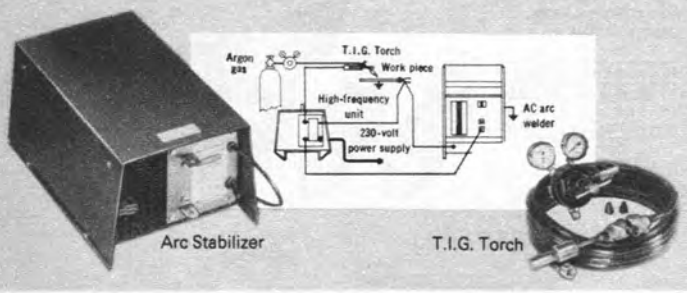
$159.00

Convenient front control. Use on floor or bench. Set low as 30 amps for welding sheet metal and delicate sculptures. Higher settings deliver fast, deep welds for burning holes, cutting metals and arc gouging. For instant amp setting, just turn the dial. Heavy steel cabinet has baked enamel finish. Instruction control panel includes simplified welding rod guide—just match welding rod size to correct amp setting. Outfit includes full face welding helmet, power cable with plug, ground cable with ground clamp, electrode cable with electrode holder, instruction manual. 230 volt. 60 cycles. AC. UL listed. Canadian Standards Association listed. NEMA rated. Order receptacle (3) sold below.

9 HT 20176N—Shipping weight 105 pounds ..... Outfit $159.00

Convert your AC Arc Welder to the versatile T.I.G. (Tungsten Inert Gas) process with this Outfit

$184.99 Arc Stabilizer plus T.I.G. Torch



Add this combination to your arc welder . . it will enable you to weld metals such as aluminum, bronze, nickel, stainless steel . . also metals of very light gauge and up to ¼-in. thick. Process floods molten steel with a non-combining inert gas (usually argon)—prevents oxidation and embrittlement of weld. No preheating. 3 collets. (1/16, 3/32, ⅛-in.) included. Use both units to connect AC or AC-DC arc welders.

Arc Stabilizer and T.I.G. Torch Outfit. In combination stabilizer and torch are excellent for extremely fast welding on light gauge metals. Operates continuously to maintain arc. Duty cycle is 30%.

Arc stabilizer provides long arc for AC units—tip need not touch metal during welding. T.I.G. Torch uses ⅛-inch tungsten electrode—won't pass impurities onto the weld. Air cooled 200-amp. unit, shutoff valve, regulator, hose. Inert gas not included (see local supplier for argon and other inert gases).

9 HT 20118C2—Wt. 22 lbs. . Outfit $184.99

Arc Stabilizer alone. For easier starts with AC or AC-DC welders in stick electrode process. Measures 13¼x8½x9 1/16 inches wide. Use 230-volt outlet or wire into welder circuit.

9 HT 20993C—Shpg. wt. 17 lbs. $99.00

Tungsten-tip Electrodes. Shpg. wt. 4 oz.

9 HT 20161—1/16 in. $1.49
9 HT 20164—3/32 in. 3.49
9 HT 20166—⅛ in. 4.89

Electrode Cup. Shpg. wt. 6 oz.

9 HT 20163—For 1/16, 3/32 in. $2.99
9 HT 20166—For ⅛ in. 3.79

CRAFTSMAN® 225-ampere AC Arc Welder Outfit

Low-priced, but with enough heat selections to handle almost any repair job

$139.00 outfit

Choose from 12 heats between 40 and 225 amps. Good arc stability at all settings. Repair farm machinery, weld small home workshop pieces. Cut metal, solder, braze. 20% duty cycle*. Easy-to-read selector dial. Push down bi-directional switch to change heat. Release switch and positive indexing locks in position . . guards against accidental change of setting. Sturdy 2-piece cabinet 17x15x15¼ in. high. Fan cooled. Directional air inlet moves air past slope-mounted transformer for maximum cooling. Aluminum wound transformer. With 15-ft. electrode cable, 10-ft. ground cable, 6-ft. input cable with plug, on-off switch, electrode holder, ground clamp, helmet, instruction manual. Cables permanently attached. 230-v., 60-cycle, 7600-w. UL listed. NEMA rated. Order receptacle (3) at right. *See warranty on next page. Before ordering, see specifications in chart on next page.*

Shipping weight 91 pounds.

9 HT 20791N ..... Outfit $139.00

*Duty cycle means ratio of welding time to cooling time per 10-min. cycle.

Arc Welding Accessories

1 **Dolly Kit.** Makes welder more portable. Incl. two 3-in. rubber wheels, axle kit. Not for 9 HT 20791N, 9 HT 20176N, former 9-20997, 9-20996.

9 HT 20481—Wt. 1 lb. 4 oz. Kit $5.59

2 **"Arc Weld It Yourself" Manual.** Illustrated book explains arc welding process, AC electric arc welding techniques. 36 pages.

9 HT 20256—Shpg. wt. 2 oz. 89c

3 **Receptacle.** Rated 50 amps at 250-v. 2-pole, 3-wire ground. Surface mounted. Hardware.

9 HT 20698—Shpg. wt. 1 lb. ... $3.89

4 **Twin Carbon Torch.** Use with any arc welder. Braze, solder, or heat metals for bending, hardening and tempering. Two cored carbons and 5-foot cables included. Large insulated fiber-grip handle.

9 HT 20073—Wt. 4 lbs. 2 oz. . . $29.50

Cored Carbons for (4) above.

Package of 10. ¼x6 inches.
9 HT 2020—Wt. 7 oz. .... Pkg. $3.49
Package of 10. ⅜x6 inches.
9 HT 20221—Wt. 11 oz. . . Pkg. $3.69

5 **Weld Chipper Wire Brush.** Has forged steel head.

9 HT 2074—Wt. 1 lb. 4 oz. $7.49

Extra Brush for (5) above.

9 HT 2081—Shpg. wt. 6 oz. 1.19

6 **Ground Clamp.** Copper alloy. Capacity: 500 amps.

9 HT 2075—Wt. 1 lb. 6 oz. $5.99

7 **Electrode Rod Holder.** Copper alloy construction. Capacity: 200 amps. Asbestos jaw covers. Holds rods up to ¼-inch diameter. Shipping weight 1 pound.

9 HT 2071 ..... $9.95

Sears Has a Credit Plan to Suit Most Every Need

See Big Book or ask for details

CRAFTSMAN® AC Arc Welders are covered by a One Year Warranty

Full 1-year Warranty on CRAFTSMAN Arc Welders

If these CRAFTSMAN Arc Welders fail to perform properly because of defects in material or workmanship within one year from the date of purchase, we will repair them free of charge. This warranty service is available by returning the welder to any Sears store or Service Center throughout the United States.

40 to 230-ampere AC Arc Welder Outfit

No guesswork . . just match number on rod to number on selector panel for exact heat. And you get infinite heat selection within range.

$175.00

All technical calculations converted into an easy-to-understand system . . lets you weld, cut, braze, solder, heat and bend metal, without prolonged training. For auto and farm machinery, construction equipment maintenance . . even metal sculpturing. Exclusive at Sears . . cam locking heat selector lever lets you set heat and lock it in place with one hand so you don't need to stop work. Aluminum-wound transformer with Nomex® nylon insulation teams up with a permanently-lubricated cooling fan to increase duty cycle* at intermediate heats. Extended duty cycle means fewer pauses for cooling. Sturdy steel cabinet measures 16x16x22½-inches high.

Maximum current draw of 55 amps.; operates on 230-volts; 60-AC (single phase) cycles. NEMA rated. UL listed.

Outfit includes electrode and ground cables, input cable with plug, electrode holder, ground clamp, full-faced welder's helmet. Order receptacle (3) separately, sold on previous page. *See important specifications at right.*

9 HT 20133N—Shipping weight 118 pounds ..... Outfit $175.00

Extension Power Cord. For 225–295 amp. welders. Handles 230--240-volts, 3-wire, insulated. Includes plug and terminal. Cord measures 25 feet long.

9 HT 20699—Shipping weight 8 pounds 15 ounces $39.99

*Duty cycle means ratio of welding time to cooling time per 10-min. cycle.

CRAFTSMAN® COMMERCIAL

Heavy-duty 45 to 295-ampere AC Arc Welder Outfit

Best for use on thicker steels. Infinite heats within range give higher temperatures needed for tough jobs . . weld, braze, solder, cut, pierce, bend, harden, temper

$259.00 outfit

Designed for heavy-duty service requiring high heat such as in maintenance shops and on the farm; also for welding cast-iron. Built-in reactance increases open circuit voltage on all heats for easier arc maintenance. Down-draft fan exhausts through cabinet bottom . . cools double-insulated coils to keep welder operating at high efficiency. Exclusive at Sears . . cam locking heat selector lets you set heat and lock in place with one hand (no need to stop work). Fan motor permanently lubricated. Recessed panel protects controls. Many other applications such as: *building* tailor-made items like boats, wagons, racks, bench and table frames; *rebuilding* farm equipment such as worn cutting edges on plow shares, sweeps, teeth on spike harrows; *repairing* items around the house such as garden tools, appliances, lawn equipment, as well as cars, trucks, trailers. Cabinet measures 16x16x22½ inches high. Base can be mounted on wheels (see kit 9 HT 20481 on facing page) so welder can be moved easily to any point.

Operates on 30-arc volts. 230-v., 60-AC (single phase) cycles. NEMA rated. Outfit incl. electrode holder, heavy-duty ground clamp, full-face welder's helmet, electrode cable, ground cable. *See specifications below. Note: requires 75-amp. circuit and wiring.*

9 HT 20153N—Shipping weight 155 pounds ..... Outfit $259.00

BEFORE ORDERING, READ THESE SPECIFICATIONS CAREFULLY

Specification Note: Before ordering, first check voltage, cycle, phase and capacity of your power line with your electric utility company or local REA office.

Catalog Number	Amperes maximum input	Primary maximum short circuit	Fuses amps.	Rod sizes (inches)	Maximum KVA	Maximum KW	Maximum open circuitry secondary	Duty cycle	Max. Power factor
9 HT 20791N	43	68.5 amps.	50	1/16–3/16	10.5	7.6	80 volts	20%	72
9 HT 20176N	48	81 amps.	60	1/16–3/16	15.7	6.8	80 volts	†	47
9 HT 20133N	55	81 amps.	60	1/16–3/16	12.7	9.3	80 volts	†	70
9 HT 20153N	75	120 amps.	75	3/32–1/4	17.3	12.8	80 volts	†	75

†From 20% to 100% depending on heat.

CRAFTSMAN® Arc Welding Rods

Specialty Rods . . a selection for almost any arc-welding job

Electrode Assortment. Gives you a full range of arc-welding operations. Includes 3 sizes, 6 types: contact, deep-penetrating, cast-iron, hard-surfacing, cutting, sheet metal. About 180 rods in package.

9 HT 20471—Shpg. wt. 10 lbs. 12 oz. ..... Pkg. $29.95

Machineable Cast-iron Rod. Uses nickel core wire to weld cast-iron to steel, nickel alloys, copper . . no pre-heating needed. Measure 1/8x13½ inches. Package of 6 rods.

9 HT 20271—Shipping weight 8 ounces .... Pkg. $4.99

Cutting Rod. For piercing, gouging, cutting, scarfing, of any alloy. Removes old welds. Bevels cracks. Meas. 3/32x13½ in. About 27 rods in pkg.

9 HT 20281—Shpg. wt. 1 lb. 2 oz. ..... Pkg. $3.49

Hard-surfacing Rod. Tough alloy resists abrasion. For strong welds on equipment subject to wear. Meas. 1/8x14-in. About 23 rods in pkg.

9 HT 20045—Shpg. wt. 1 lb. 15 oz. ..... Pkg. $3.99

Sheet-metal Rod. Tipped for quick starts. For home repair, metal sculpturing. About 64 rods in package. Measure 1/16x9 inches.

9 HT 20293—Shpg. wt. 1 lb. 2 oz. ..... Pkg. $3.99

All-purpose Mild Steel Rods

These general-purpose electrodes (type E-7014) start on contact—hold a steady arc as long as they touch metal—and restrike on contact. Metal core melts fast, so there's a flux coat to keep rod from sticking to workpiece. For sheet metal fabricating, production welding and tacking. Use AC or DC. *(Check quantities and prices in chart below . . see how much you save with 25-pound bulk packages.)*

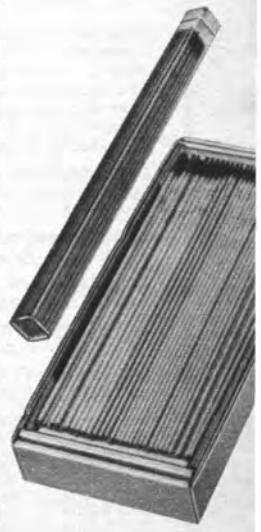
Size inches	Catalog Number	Tube pkg. of	Wt. lbs.	Wt. oz.	Tube pkg.	25-lb. pkg. Catalog No.	Pkg. of	Wt. lbs.	25-lb. pkg.
3/32x12	9 HT 20286	44*	1	10	$3.99	.....	.....	.....	.....
1/8x14	9 HT 20287	23*	1	15	3.99	9 HT 20284C	325*	26	$19.95
5/32x14	9 HT 20288	17*	1	14	3.99	9 HT 20285C	162*	26	19.95

Deep-penetrating Rods . . welds over dirt or rusty metal

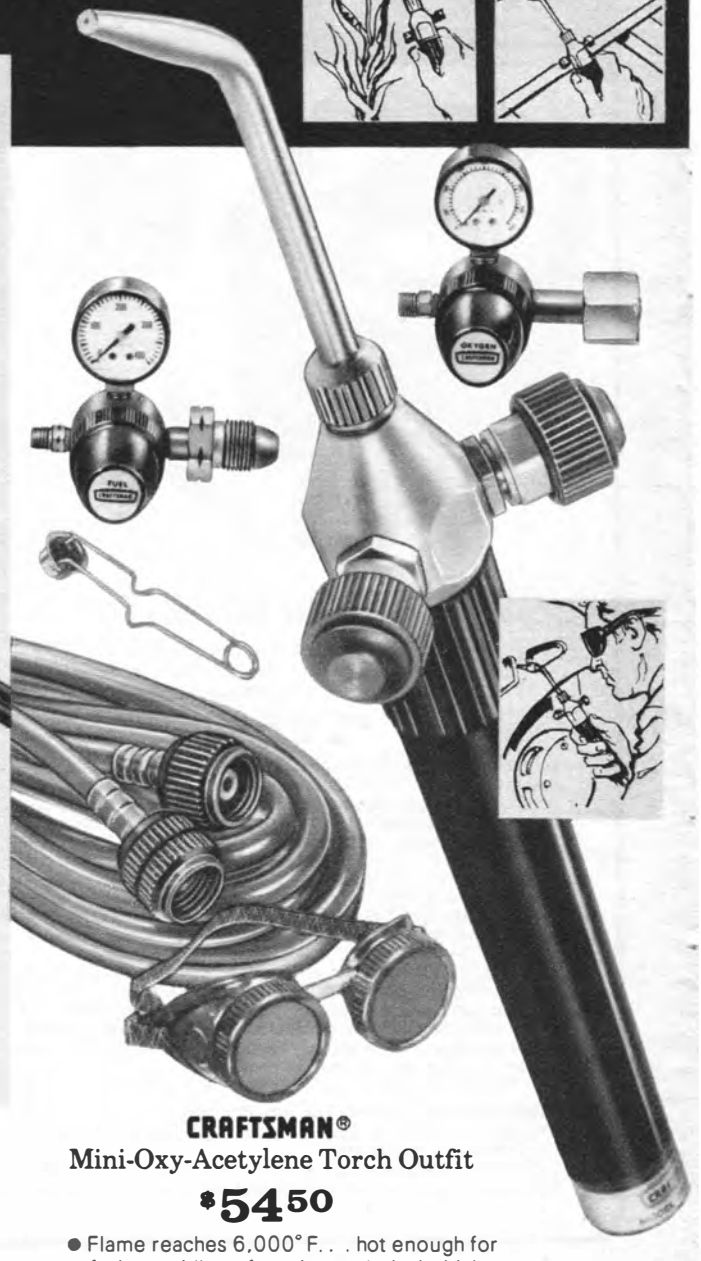
These general purpose electrodes (type E-6011) weld in any position—horizontal, vertical or overhead. No need to waste time cleaning metal . . arc penetrates rust and dirt to deposit a strong, dependable weld. Leaves little slag on all types of ferrous metals. Use AC or DC. *(Check quantities and prices in chart below . . see how much you save with 25-pound bulk packages.)*

Size Inches	Catalog Number	Tube pkg. of	Wt. lbs.	Wt. oz.	Tube pkg.	25-lb. pkg. Catalog No.	Pkg. of	Wt. lbs.	25-lb. pkg.
3/32x14	9 HT 20276	60*	1	13	$3.99	9 HT 20273C	925*	26	$29.95
1/8x14	9 HT 20277	32*	1	15	3.99	9 HT 20274C	455*	26	19.95
5/32x14	9 HT 20278	24*	2	....	3.99	9 HT 20275C	287*	26	19.95

*Quantities figured by weight (may vary by 1 or 2 rods).



These 3 Outfits deliver temperatures hot enough to heat, braze or weld



Solid-ox Welder Outfit $35.00

- Oxygen-propane flame reaches 5,000° F. . . hot enough for brazing, even light welding
- Portable . . uses oxygen pellets and small propane cylinders instead of heavy, expensive cylinders

Great for home or shop repairs, and metal sculpture. Conveniently easy to carry to the job . . tank assembly weighs only 7 pounds. Single-valve control (no regulators) . . no need for complicated adjustments. Outfit includes torch; standard 14.1 ounce propane* cylinder (order replacement cylinders (9 HT 5491N) on page 44); assorted oxygen pellets; two tips (.060 and .080-inch orifice sizes); rods; goggles; spark lighter; extra filter; tip cleaner; and operating instructions.
9 HT 5450N—Shipping weight 12 pounds ..... Outfit $35.00

Extra Assorted Oxygen Pellets. Variety of sizes and uses. Total burn time approximately 90 minutes.
9 HT 5451N—Shipping weight 3 pounds $3.45

Extra General-purpose Oxygen Pellets. For soldering, brazing, and cutting.
9 HT 5452N—Total burn time approx. 65 min. Shpg. wt. 3 lbs. $2.95

Extra-Light-duty Oxygen Pellets. Fine flame for detailed work.
9 HT 5453N—Total burn time approx. 90 min. Shpg. wt. 3 lbs. 3.25

Extra Long Burning Oxygen Pellets. For light metals to 3/16-in thick.
9 HT 5454N—Total burn time approx. 100 min. Shipping weight 3 lbs. 3.45

Oxygen rich Pellets. For cutting. Approx. burn time 65 min.
9 HT 5455N—Shipping weight 3 pounds 3.25

Welding Rods for Solid-ox Welder ..... Package $1.45

Catalog No.	Rod size	Description	Rods per pkg.	Shpg. wt.
9 HT 54501	3/32 x 18 in.	Blue Nickel Silver Flux	3	4 oz.
9 HT 54502	3/32 x 18 in.	White Bronze Flux	5	6 oz.
9 HT 54503	3/32 x 18 in.	Aluminum Bare Rod	5	5 oz.
9 HT 54504	1/16 x 18 in.	Bronze Bare Rod	5	4 oz.
9 HT 54506	1/16 x 18 in.	Copper Coated Steel	10	5 oz.

CRAFTSMAN®

Mini-Oxy-Acetylene Torch Outfit $54.50

- Flame reaches 6,000° F. . . hot enough for fusion welding of steel up to 1/8 inch thick
- Valves and hoses are color matched for your safety and convenience

Ideal for working on cars and boats. Great for light commercial work, metal sculpture, electrical and mechanical work, home repairs and maintenance . . ideal for hobby work with ceramics, jewelry and model-making, too. Small, compact . . gets at the hard-to-reach areas that regular sized welders can't reach. Torch body of light weight aluminum . . hi-impact Cycolac® molded plastic handle. Anodized aluminum control valves. Flexible 8½-foot hose with fittings. Control valves and hose assembly are color-coded to guard against mix-ups (red for acetylene, green for oxygen). Gauges let you know exactly how much gas is in the tank.

Chrome plated brass torch nozzle and welding tips. Hose connections, nozzle and welding tips are hand-tight design, you need no wrench. Two regulators are preset at a pressure of 6.5 p.s.i. . . outfit is easy to work with, since you have no tricky adjustments to make.

Set includes 3 welding tips: Nos. A (.011-inch orifice); B (.020-inch) and C (.029-inch.) Also includes spark lighter, all-purpose wrench (for use with tanks and cylinders), goggles and instruction booklet.
9 HT 5405—Shipping weight 4 pounds 10 ounces ..... Outfit $54.50

SHIPPING NOTE: See "N" suffix information on page 60.

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

*Alaska and Hawaii customers: Propane cylinders must, by law, be shipped via surface transportation. Check parcel post information p. 60. Allow extra time.

One-stage Oxy-Acetylene Outfit

Outfit **$119.00**

- Flame adjusts up to 6,400°F . . hot enough to fusion-weld ¼-in. steel
- Cuts steel up to 1-inch thick

CRAFTSMAN. Brass-forged torch body with stainless steel valve stems for delicate flame settings. Needle shut-off valve seals tight. Valve wheels mounted up front for quick adjustments. Regulators with 2-in. diam. gauges and white-on-black faces. Outfit also includes: 3 welding tips (Nos. 3, 5, 7) to fusion-weld steel up to ¼-in. thick; cutting attachment and tip (No. 1) for steel up to 1-in. thick (cuts steel up to 2-in. thick with tip sold below); 12 feet of Siameez hose; goggles; spark lighter; wrench; instr.
9 HT 5443—Shipping weight 14 pounds . . . . . Outfit $119.00

Welding Torch only. As in outfit above.
9 HT 54401—Shipping weight 14 ounces $34.95

Cutting Attachment only. As in outfit above.
9 HT 54402—Shipping weight 14 ounces $29.95

Oxygen Regulator only. As in outfit above.
9 HT 54403—Shipping weight 4 lbs. 4 oz. $34.50

Acetylene Regulator only. As in outfit above.
9 HT 54404—Shipping weight 4 lbs. 4 oz. $34.50

Welding Tips. For outfit and torch above.

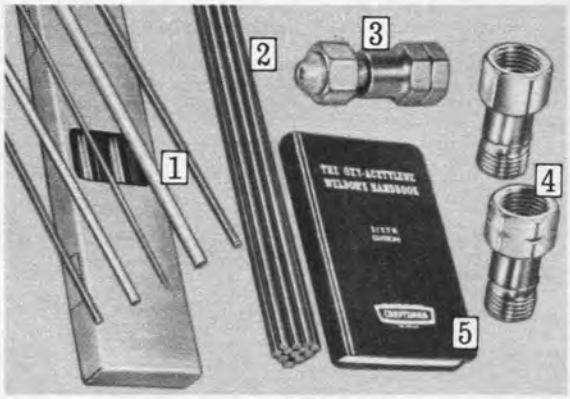
Catalog No.	Tip size	Welding capacity	Shpg. wt.	Price
9 HT 54431	No. 1	up to 1/32-in.	4 oz.	$4.59
9 HT 54432	No. 3	1/32 to 1/16-in.	4 oz.	4.59
9 HT 54433	No. 5	1/16 to 1/8-in.	4 oz.	4.59
9 HT 54434	No. 7	1/8 to 1/4-in.	4 oz.	4.59

Cutting Tips. For outfit and cutting attachment above.

Catalog No.	Tip size	Cutting capacity	Shpg. wt.	Price
9 HT 54435	No. 0	1/4 to 1/2-in.	3 oz.	$5.39
9 HT 54436	No. 1	1/2 to 1-in.	3 oz.	5.39
9 HT 54437	No. 2	1 to 2-in.	3 oz.	5.39

Propane Cutting Tip. For outfit and torch above. No. 1 tip. Cutting capacity: ½ to 1 inch.
9 HT 54438—Shipping weight 3 ounces $4.89

Gas Welding Rods and Accessories



Welding and Brazing Rods, Tank Adapters, Handbook

1 **Gas Rod Assortment.** 52 copper-coated welding rods: 20 each 1/16-in. and 3/32-in.; twelve 1/8-in. Also 15 flux-coated brazing rods: nine 3/32-in.; six 1/8-in.
9 HT 20061—Pkg. of 67 rods. Shpg. wt. 3 lbs. 4 oz. . . . . Pkg. $9.99

Copper-coated Gas Welding Rods. (Not shown.) Measure 18 inches long. Approximately 140 in package.
9 HT 20404—3/32-in. diam. Shpg. wt. 5 lbs. 2 oz. . . . . Pkg. $5.95
9 HT 20406—1/8-in. diam. Shpg. wt. 5 lbs. 2 oz. . . . . Pkg. 4.95

Tip Cleaners. (Not shown.) Set of 9, for cleaning welding tips.
9 HT 5425—With case. Shpg. wt. 4 oz. . . . . Set $2.75

2 **Flux-coated Gas Brazing Rods.** Measure 18 in. long.
9 HT 20464—Pkg. of 25. 3/32-in. diam. Wt. 1 lb. 4 oz. . Pkg. $5.95
9 HT 20466—Pkg. of 14. 1/8-in. diam. Wt. 1 lb. 4 oz. . . . . Pkg. 5.45

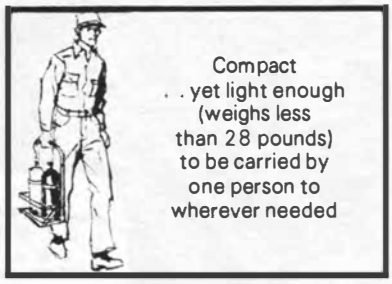
3 **Adapters. For "B" Acetylene Tanks.** Adapts CGA510 to CGA520.
9 HT 5408—Shipping weight 11 ounces $5.49

For "MC" Acetylene Tanks. Adapts CGA510 to CGA520.
9 HT 5409—Shipping weight 10 ounces $9.49

4 **Anti-flash Back Protector.** Reverse flow valve designed to stop accidental mixing of oxygen and fuel gas in hose and regulator. Factory tested. UL listed. Two check valves.
9 HT 54423—Shipping weight 5 ounces . . . . . Set $8.49

5 **The Oxy-acetylene Welder's Handbook.** Instructions, helpful hints. 278 pages, fully illustrated.
9 HT 5411—Shipping weight 10 ounces $4.95

Portable Oxygen and Acetylene Tank Outfit **$124.00**



Ideal for the home, shop or hobbyist. Outfit large enough to handle most welding jobs, yet lightweight enough to carry along to any work site. Tanks constructed of steel with machined brass valves. Storage and carrying rack included. Acetylene "MC" tank holds 10 cubic-feet; oxygen "R" tank holds 20 cubic-feet. Outfit measures overall: 14x8x26-inches high.
9 HT 5406C—Shipping weight 28 pounds . . . . . Outfit $124.00

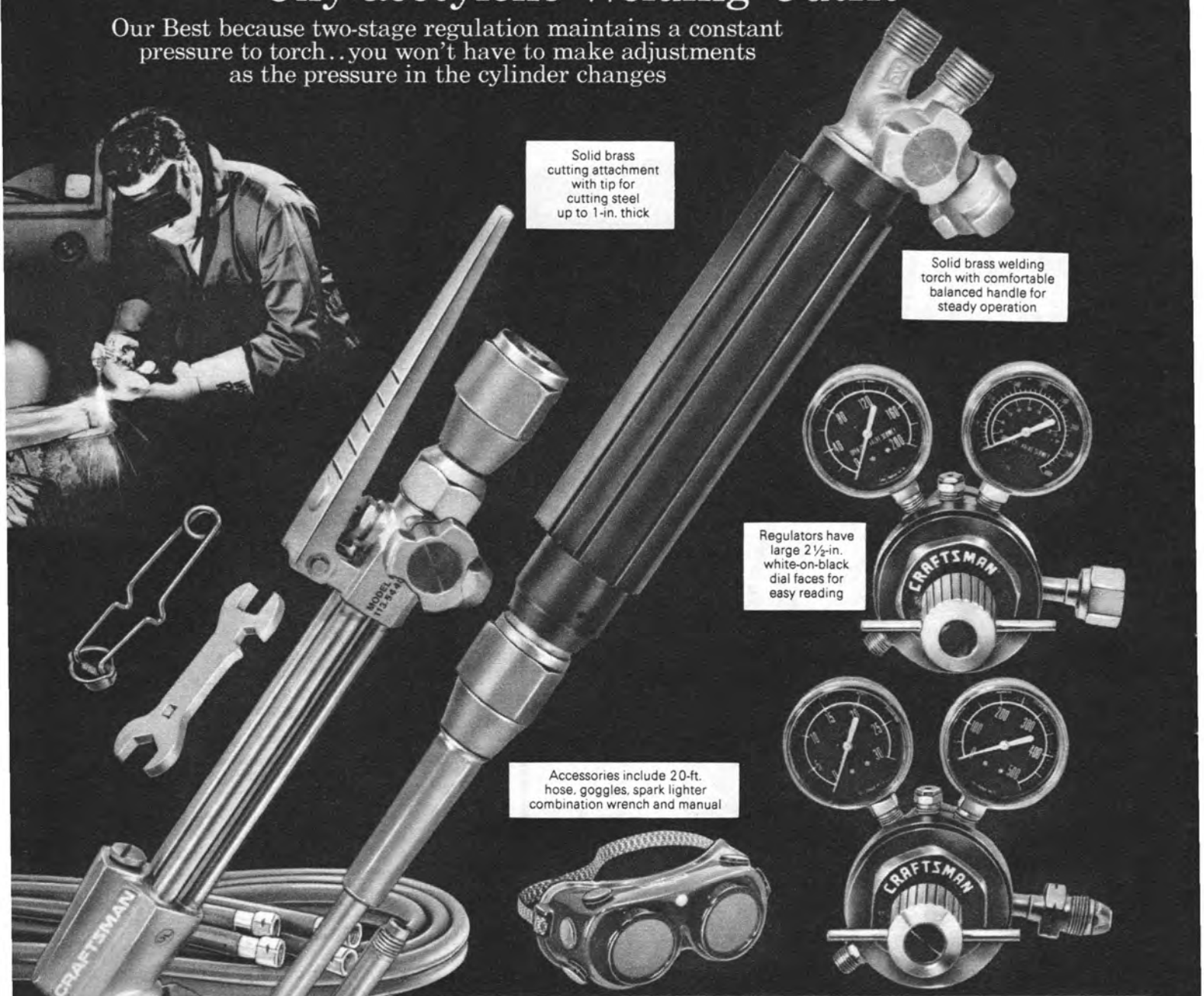
Hand Truck for Gas Cylinders

$29.50

Holds 2 medium-sized cylinders (not included) . . 1 oxygen (122-cu. ft.), 1 acetylene (145-cu. ft.). Use as handy utility cart in basement, shop or garage, too. Platform base measures 20x10⅝-in. deep. Overall height 38½-in. All steel; painted tubular frame. Handy tool tray. Ten-inch semi-pneumatic tires. Shipped assembled. *See "N" suffix, page 60.*
9 HT 5429N—Shpg. wt. 27 lbs. $29.50

Heat, braze, weld and cut metal with our best Oxy-acetylene Welding Outfit

Our Best because two-stage regulation maintains a constant pressure to torch..you won't have to make adjustments as the pressure in the cylinder changes



CRAFTSMAN® COMMERCIAL **$169.00** Complete outfit

Solid brass torch and cutting attachment. Solid forged cutting head to eliminate distortion. Double "O" rings for leak-free, hand-tight connections. Balanced handle lets you weld for long periods of time without arm fatigue or unsteadiness.

Outfit includes 3 welding tips (Nos. 3, 5, 7) one cutting tip (No. 1). Outfit can cut steel up to 6 inches thick with tips sold at right. Cutting tip has 6 pre-heat holes . . quicker heating of work surface for faster cutting. Two forged-brass regulators pressure tested for reliability . . large knobs for easy operation, even with gloves. Large 2½-in. diameter gauges with durable Lexan® plastic covers. Also includes 20-ft. Siam-eez hose with solid brass fittings; vinyl goggles, spark lighter; wrench and instruction manual.

Outfit ideal for home, workshops, farm, service stations . . handles auto, cycle repairs, machinery, heavy equipment servicing. For metal sculpture too!

9 HT 5446C—Complete outfit. Wt. 22 lbs. $169.00
9 HT 54406—Welding torch alone. Wt. 1 lb. 11 oz. .. 39.95
9 HT 54407—Cutting Attach. alone. Wt. 1 lb. 11 oz. . 39.95
9 HT 54408—Oxygen Regulator alone. Wt. 6 lbs. 49.50
9 HT 54409—Acetylene Regulator alone. Wt. 6 lbs... 49.50

Welding Tips. For welding torch 9 HT 54406 at left.

Catalog Number	Size	Capacity	Shipping weight	Price
9 HT 54441	No. 1	up to 1/32 in.	5 oz.	$5.89
9 HT 54442	No. 2	1/32 to 3/64 in.	5 oz.	5.89
9 HT 54443	No. 3	3/64 to 1/16 in.	5 oz.	5.89
9 HT 54444	No. 4	1/16 to 3/32 in.	5 oz.	5.89
9 HT 54445	No. 5	3/32 to 1/8 in.	5 oz.	5.89
9 HT 54446	No. 6	1/8 to 3/16 in.	5 oz.	5.89
9 HT 54447	No. 7	3/16 to 1/4 in.	5 oz.	5.89
9 HT 54448	No. 8	1/4 to 5/16 in.	5 oz.	5.89

Cutting Tips. For cutting attachment 9 HT 54407 at left.

9 HT 54451	No. 0	3/8 to 5/8 in.	5 oz.	$6.49
9 HT 54452	No. 1	5/8 to 1 in.	5 oz.	6.49
9 HT 54453	No. 2	1 to 2 in.	5 oz.	6.49
9 HT 54454	No. 3	2 to 3 in.	5 oz.	6.49
9 HT 54455	No. 4	3 to 6 in.	5 oz.	6.49

Propane and MAPP Gas Cutting Tips. For cutting attachment (9 HT 54406) at left. Gives you the versatility of using alternate fuels in areas where oxyacetylene is unavailable or inconvenient to use.

Propane Cutting Tips.

9 HT 54456	No. 1	5/8 to 1 in.	4 oz.	$4.89
9 HT 54457	No. 3	2 to 3 in.	4 oz.	4.89

MAPP® Gas Cutting Tips.

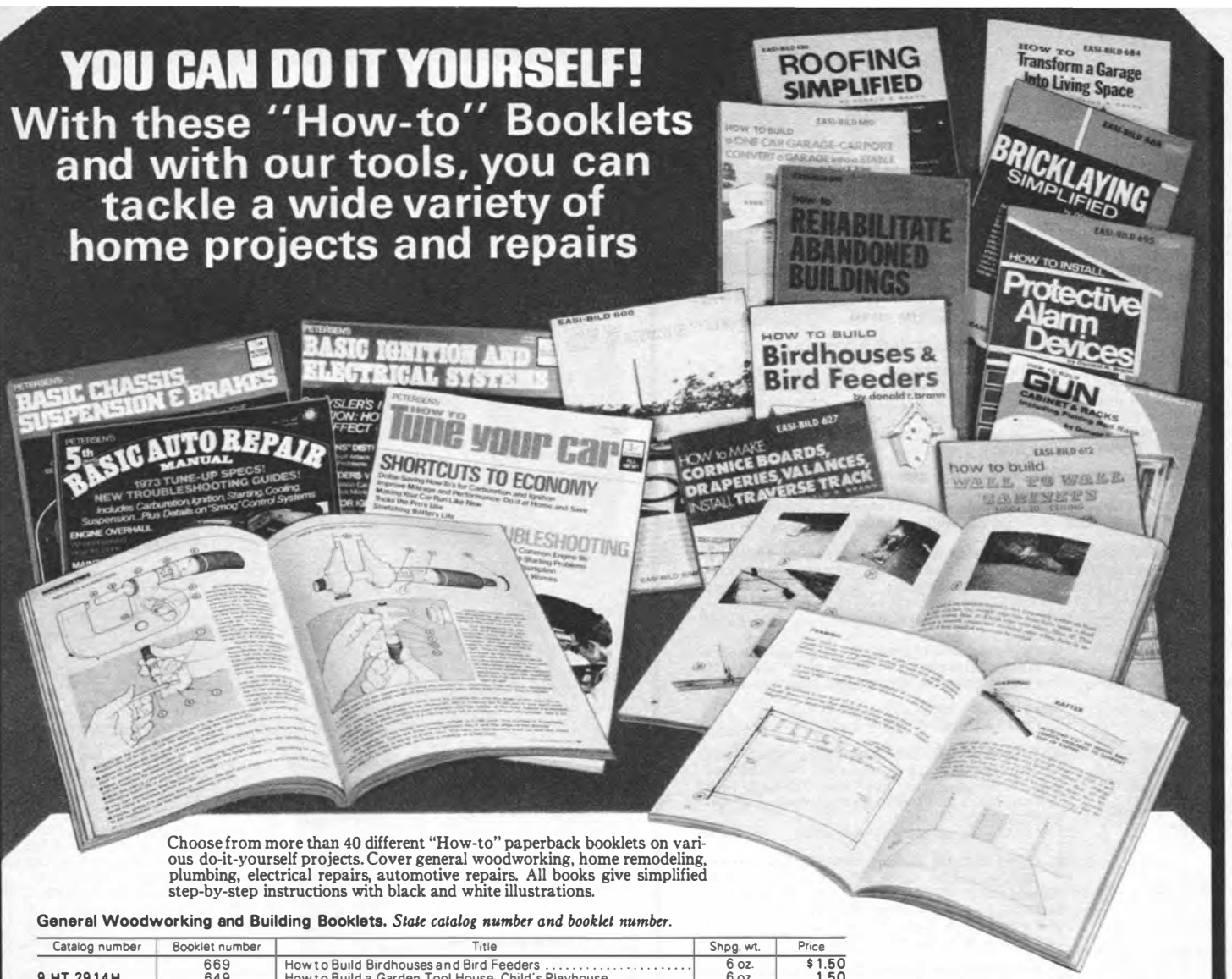
9 HT 54458	No. 1	5/8 to 1 in.	4 oz.	$5.89
9 HT 54459	No. 3	2 to 3 in.	4 oz.	5.89

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Includes 3 different welding tips to weld steel ranging from 3/64 to 1/4-in. thick

YOU CAN DO IT YOURSELF!

With these "How-to" Booklets and with our tools, you can tackle a wide variety of home projects and repairs



Choose from more than 40 different "How-to" paperback booklets on various do-it-yourself projects. Cover general woodworking, home remodeling, plumbing, electrical repairs, automotive repairs. All books give simplified step-by-step instructions with black and white illustrations.

General Woodworking and Building Booklets. *State catalog number and booklet number.*

Catalog number	Booklet number	Title	Shpg. wt.	Price
9 HT 2914H	669	How to Build Birdhouses and Bird Feeders	6 oz.	$1.50
	649	How to Build a Garden Tool House, Child's Playhouse	6 oz.	1.50
	634	How to Build Storage Units	6 oz.	1.50
9 HT 2904H	690	How to Build Bars	6 oz.	2.00
	672	How to Build Workbenches and Sawhorse Tool Chest	6 oz.	2.00
	677	How to Plan and Build a Home Workshop, Trainboard Storage. Swedish Door Chimes. Radiator Enclosures	6 oz.	2.00
	664	How to Build Bookcases	6 oz.	2.00
	630	How to Build Sportsmens' Cabinets and Racks	6 oz.	2.00
9 HT 2915H	751	How to Build Pet Housing	10 oz.	2.50
	756	Scroll Saw Projects	10 oz.	2.50
	612	How to Build Wall-to-Wall Stereo Cabinets	10 oz.	2.50
	607	How to Build Outdoor Projects	10 oz.	2.50

Home Remodeling and Repair Booklets. *State catalog number and booklet number.*

Catalog number	Booklet number	Title	Shpg. wt.	Price
9 HT 2914H	627	How to Make Cornice Boards. Draperies. Valances. Install Traverse Track	6 oz.	$1.50
	623	How to Repair, Refinish and Reupholster Furniture. Caning Simplified	6 oz.	1.50
	613	How to Build or Enclose a Porch	6 oz.	1.50
	605	How to Apply Paneling	6 oz.	1.50
	603	How to Build a Dormer	6 oz.	1.50
9 HT 2904H	696	Roofing Repairs and Application Simplified	6 oz.	2.00
	665	How to Modernize an Attic, Install a Skylight	6 oz.	2.00
	663	How to Build a Two Car Garage	6 oz.	2.00
	658	How to Build Kitchen Cabinets, Room Dividers and Cabinet Furniture	6 oz.	2.00
	631	How to Build Patios and Sundecks	6 oz.	2.00
	617	Concrete Work Simplified	6 oz.	2.00
	615	How to Modernize a Basement	6 oz.	2.00
	609	How to Build a n Addition	6 oz.	2.00
	608	How to Modernize a Kitchen	6 oz.	2.00
	606	How to Lay Ceramic Tile	6 oz.	2.00
9 HT 2915H	697	Forms. Footings, Foundations and Framing	10 oz.	2.50
	695	How to Install Protective Alarm Devices	10 oz.	2.50
	679	How to Build a Stable and a Red Barn Tool House	10 oz.	2.50
	680	How to Build a One Car Garage or Carport, Convert a Garage to Stable	10 oz.	2.50
	682	How to Add an Extra Bedroom	10 oz.	2.50
	683	Carpeting Simplified	10 oz.	2.50
	684	How to Transform a Garage into a Living Space	10 oz.	2.50
	668	Bricklaying Simplified	10 oz.	2.50
	632	How to Build a Vacation or Retirement House	10 oz.	2.50
	611	How to Build a Walk-in and Window Greenhouse. Electric Light Gardening Simplified	10 oz.	2.50
9 HT 2905H	674	How to Install a Fireplace	7 oz.	3.50
	685	Howto Rehabilitate Abandoned Buildings	7 oz.	3.50

Plumbing and Electrical Repair Booklets. *State catalog number and booklet number.*

Catalog number	Booklet number	Title	Shpg. wt.	Price
9 HT 2915H	675	Plumbing Repairs Simplified	10 oz.	$2.50
9 HT 2904H	694	Easi-Bild Simplifies Electrical Repairs	6 oz.	2.00

Automotive Manuals

Basic Auto Repair. Contains easy-to-follow trouble-shooting charts, tune-up tips. Also includes instructions on analysis of ignition, carburetor, electrical systems, transmission and brakes.
Shipping weight 1 lb. 8 oz.
28 HT 20695 ..... $3.95

Basic Ignition and Electrical Systems. Analysis of ignition, electrical systems. Tune-up tips with diagrams.
28 HT 20882—Wt. 14 oz. $2.95

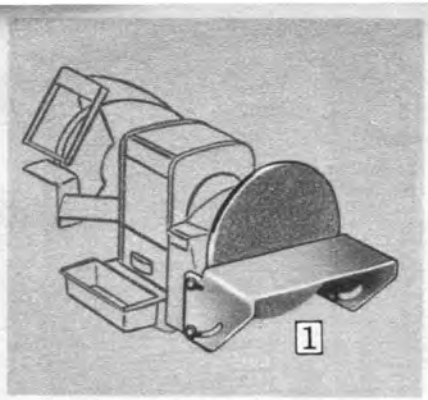
Basic Bodywork and Painting. The basics of dents and bumps plus working with aluminum and fiber glass. Painting includes flock finishes, flame painting, metalflake and lacing.
28 HT 20696—Wt. 14 oz. $2.95

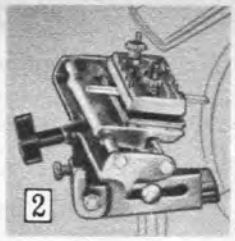
How to Tune Your Car. Detailed procedures for all late model U.S. cars plus Toyota and Volkswagen.
Shipping weight 1 lb. 8 oz.
28 HT 20876 ..... $3.95

Peterson's Complete Volkswagen Book. Covers maintenance and repair of engine, brakes, suspension, transmission.
28 HT 20888—Wt. 12 oz. $2.00

Basic Chassis, Suspension and Brakes. General maintenance, disc brake calipers and lining replacement. Wheel alignment, rear ends, steering, shocks.
28 HT 20886—Wt. 14 oz. $2.00

Basic Automotive Measuring Tools and How to Use Them. Covers vernier calipers, depth gauges, dial indicators, drill/wire gauges and micrometers.
28 HT 20903—Wt. 11 oz. $2.95





Grinder Attachments and Accessories

1 **CRAFTSMAN Sanding Attachment.** 8-inch disc with 4x8¾-inch table fits either side of Craftsman bench grinders . . just remove wheel and wheel housing to attach. Work table adjusts from 45° to 90°. Includes attaching hardware, 3 sanding discs (fine, medium, coarse), adapter for ½ or ⅝-inch shafts.
9 HT 19493—Shipping weight 8 pounds $24.99

Extra Sanding Discs. 8-in. diam. Pressure-sensitive back. Pkg. of 6.
9 HT 25381—**Fine.** Shipping weight 9 ounces . . . . . Pkg. $3.49
9 HT 25382—**Medium.** Shipping weight 11 ounces . . . . . Pkg. 3.49
9 HT 25383—**Coarse.** Shipping weight 13 ounces . . . . . Pkg. 3.49

2 **Tool Holder.** For sharpening tools. Set at any angle. Hollow or conventional grind. Guide, fine feed adjustment, 4-in. travel. Steel and aluminum. Instruction booklet. Fits Craftsman grinders except 9 HT 1945L, 9 HT 1964, former 9-1967N.
9 HT 19495—Shipping weight 4 pounds 15 ounces $14.50

3 **Grinding-wheel Dresser.** High-carbon steel cutters. Also shapes, removes glaze. 12 in. long.
9 HT 6492—Shipping weight 2 lbs. 2 oz. $3.99

Extra Cutters for (3). Package of 4.
9 HT 6495—Shipping weight 2 ounces . . . . . Pkg. 59c

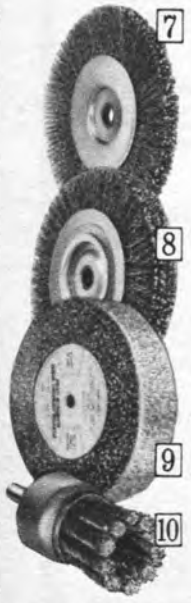
4 **CRAFTSMAN Drill Bit Grinding Attachment.** Locks bit in place at any angle for resharpening. Aluminum frame. For twist drill sizes ⅛ to ¾-inch. No. 1 to 30, A to Z, 3 to 19mm. Use with grinding wheel (9) below.
9 HT 6677—Shipping weight 2 lbs. 8 oz. $9.99

5 **CRAFTSMAN Buffing Wheels.** Spiral-sewed muslin, raked edges. 30 layers thick. 64x64 threads per in. Fits ½, ⅝-in. shafts. Use with (6).
9 HT 64933—4-in. diameter. Wt. 3 oz. 99c
9 HT 64931—6-in. diameter. Wt. 6 oz. $1.45
9 HT 64932—8-in. diameter. Wt. 8 oz. 1.99

6 **CRAFTSMAN Buffing Compound.** For metal, plastic and wood. Set of four 3-oz. bars: black, brown, red, white.
9 HT 2896—Shipping weight 1 lb. 8 oz. . . . . Set $1.49

CRAFTSMAN Buffing Compound for metal, plastic (not shown).
9 HT 2865—3-oz. bar. Wt. 7 oz. . . . . Bar 79c

White Rouge Buffing Compound (not shown). For stainless steel, aluminum, cast brass, chrome.
9 HT 2860—3-oz. bar. Wt. 8 oz. . . . . Bar 79c



7 **CRAFTSMAN Wire Scratch Wheels.** Steel wire. Use to remove rust and paint, deburr.

Catalog Number	Diam. (in.)	Width (approx.)	Arbor Hole	Weight lbs.	Weight oz.	Each
Coarse						
9 HT 64811	4	7/16	½†	. . . .	11	$1.65
9 HT 64812	6	9/16	⅝▲	. . . .	15	1.95
9 HT 64816	7	10/16	⅝▲	1	3	2.95
9 HT 64813	8	11/16	⅝▲	1	10	3.25
Fine						
9 HT 64823	4	⅜	½†	. . . .	11	1.95
9 HT 64824	6	10/16	⅝▲	. . . .	15	2.45
9 HT 64815	7	½	⅝▲	1	3	3.45
Wide-Face Coarse Wheels						
9 HT 64834	6	1	⅝▲	1	12	4.49
9 HT 64835	8	1⅛	⅝▲	3	. . . .	6.49

†½-inch center hold bushed for ⅜ in.
▲⅝-inch center hole bushed for ½ inch.

8 **CRAFTSMAN Commercial Production Wire Wheel.** 2 sections: heavy-duty steel and carbon steel wire. 6-inch diameter face, ¾-inch thick, ⅝-inch arbor hole.
9 HT 64814—Shipping weight 1 lb. 14 oz. $6.49

9 **Grinding Wheel.** For resharpening bits. 6-inch diameter, 1-inch thick. Fits ¾, ½ or ⅝-inch arbors on bench grinders.
9 HT 64222—Shipping weight 2 lbs. 7 oz. $4.49

10 **CRAFTSMAN Commercial Twisted-end Brush.** Removes heavy rust, corrosion, carbon buildup. Runs to 2000 rpm. Steel and carbon steel wire. ¼-inch shank; 1⅛-inches in diam.
9 HT 64842—Shipping weight 9 ounces $3.29

CRAFTSMAN® Bench Grinders . .

Sears stands behind Craftsman Grinders
. . see full 1-year warranty on next page

Heavy-duty Grinder with two 8x1-in. wheels . . split-phase motor

$129.00

Protect your eyes
Wear safety goggles; see our complete selection . . page 96.

11 Provides all the power and performance you need for home workshop, farm and service station use. Rugged 3580-rpm induction motor with direct drive . . no belts or brushes to replace. Includes one medium-fine and one medium-coarse aluminum-oxide grinding wheel. Flexible 16-in. gooseneck lamp directs light where you need it. Clear polymer, shatter-resistant eye shields help protect against flying particles. Adjustable tool rests for angle grinding.

Aluminum housing, die-cast aluminum base with rubber mounts help smooth vibration. Removable wheel guards, adjustable spark arrestors and built-in quench tray. On-off switch in front. Wheels 12 in. apart. Measures 20x9¾x12½ in. high. Shaft: ⅝-in. x 18-thread. With 6-ft. cord. 110–120-v., 60 Hz. AC. Maximum idle watts: 330. UL listed. *See warranty on next page.*
9 HT 1945L—Shpg. wt. 50 lbs. $129.00

12 **Pedestal Stand.** For all ¼, ⅓, ½ and ¾-HP CRAFTSMAN Grinders. Fits grinders shown on these 2 pages, except 9 HT 1964. Heavy-duty construction. Tubular steel post, 2¾-in. diameter, 32½-in. high. Pre-bored platform. Cast iron base bolts to floor. Without bolts.
9 HT 2964C—Shpg. wt. 31 lbs. $29.50

*Grinder HP rated according to NEMA industry performance standards

you get high performance with low maintenance because the aluminum housings seal out dust..permanently lubricated ball bearings help cut friction to prolong motor life

Use your CRAFTSMAN® Grinder to perform these jobs and many more:

- Rough grind
- Finish grind
- Sharpen tools
- Remove rust
- Remove paint
- Buff and polish
- Sand wood with attachment (1) sold on previous page

Heavy-duty Grinder with two 7x3/4-in. wheels and split-phase motor

$99.00

13 Powerful 3580-rpm induction motor with direct drive for the performance you need to handle most every job in your workshop. With one medium-coarse and one medium-fine aluminum-oxide grinding wheel. Flexible 16-in. gooseneck lamp. Dual exhausts help vent grinding dust away from you. Adjustable polycarbonate eye shields. Multi-position tool rests for best working angles.

Rubber housing mounts help cut vibration. Removable wheel guards, adjustable spark arrestors, and built-in quench tray. On-off switch located on front of unit. 12-in. clearance between wheels. Measures 17 1/2x8 3/16x10 3/8-in. high. Shaft 1/2-in. x 20-thread. 6-foot cord. 115-v., 60-Hz., AC. Maximum idle watts: 285. UL listed. *See warranty below.*

9 HT 1944C—Shipping weight 37 pounds $99.00

Grinder with two 6x3/4-inch wheels and split-phase motor

$79.00

14 Direct-drive, 3580-rpm motor for steady power and a minimum of maintenance. Includes one medium-coarse and one medium-fine aluminum-oxide grinding wheel. Flexible 16-inch gooseneck lamp provides direct lighting where you need it. Polycarbonate eye shields adjust to help protect eyes from dust and debris.

Housing rubber mounted for low vibration. Removable wheel guards for cleaning or wheel change. Adjustable spark arrestors and built-in quench tray. Front-mounted on-off switch. Wide 11 1/8-in. clearance between wheels. Grinder measures 15 5/8x8 3/16x10 1/4-inches high. Shaft: 1/2-in. x 20-thread. 6-ft. cord. 115-v., 60-Hz. AC. Maximum idle watts: 265. UL listed. *See warranty below.*

9 HT 1939C—Shipping weight 28 pounds $79.00

Grinder with two 6x1/2-inch wheels and split-phase motor

$59.00

15 Direct-drive, 3580-rpm motor uses no power-robbing belts or brushes that often need replacing. You get more than enough power to handle most workshop jobs. Complete with two aluminum-oxide grinding wheels: one fine, one medium. Adjustable polycarbonate eye shields help protect your eyes from dust and debris. Multi-position tool rests adjust for convenient working angles.

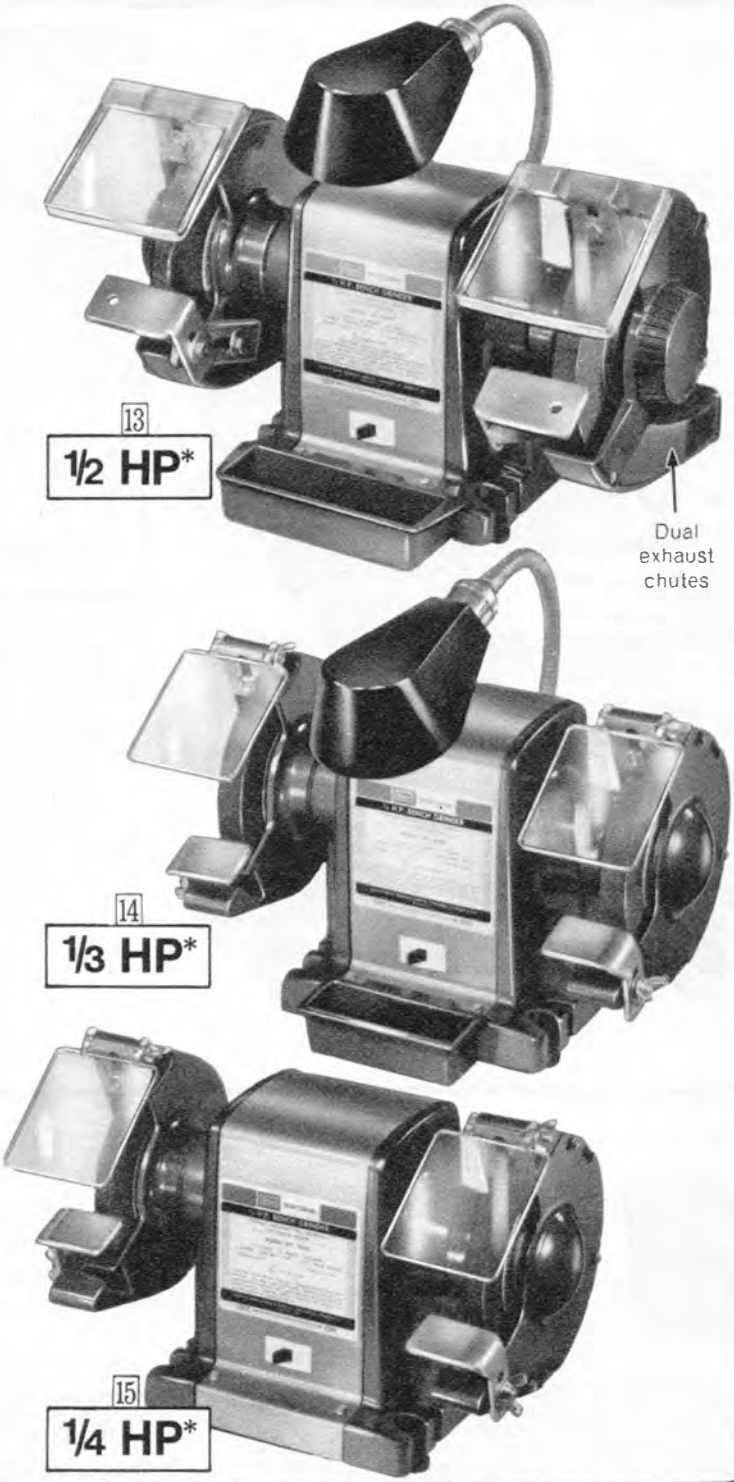
Side guards remove to change wheels. Spark arrestors for burn protection. On-off switch located on front of grinder. Big. 11 1/8-in. clearance between wheels. Measures 15 5/8x8 3/16x10 1/4-in. high. Shaft 1/2-in. x 20-thread. 6-ft. cord. Operates on 115-v., 60-Hertz, AC. Maximum idle watts: 200. UL listed. *See warranty below.*

9 HT 1930C—Shipping weight 24 pounds $59.00

*HP rated according to NEMA industry performance standards

FULL ONE YEAR WARRANTY ON CRAFTSMAN BENCH GRINDERS

If any Craftsman Bench Grinder fails to give complete satisfaction within one year from the date of purchase, return it to any Sears store throughout the United States and it will be replaced free of charge.



Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Grinder with two 5-inch wheels, shaded-pole motor

$32.00

Motor develops .07 HP*, 3430 rpm. Aluminum housing. Self-lubricating bronze bearings. Two grinding wheels: one fine, one medium-coarse. Adjustable tool rests, plastic eye shields to protect your eyes from flying chips, dust. On-off switch. Measures: 9 1/4x7 3/4x6-in. high. 6-ft. 3-wire cord with adapter. 110–120-v., 60-Hertz AC. UL listed. Maximum idle watts: 140. Not Craftsman.

9 HT 1964—Shipping weight 12 pounds 10 ounces $32.00

*HP rated according to NEMA industry performance standards.

CRAFTSMAN® Home-N-Shop Wet/Dry Vacs gobble up

And . . Wet/Dry Vacs on both pages have these built-in features . .

- Outrigger caster assembly for stability and roll-about mobility
- Rain protection design makes them electrically safe for outdoor use
- Automatic suction shut-off when tank is full during wet pick-ups
- Independent motor cooling system helps keep motor free of dirt
- Permanent-type paper filter is removable for cleaning . . stays in place in vac during both wet and dry pick-up operations

Vac comes with adapter that lets you use 1¼ or 2½-inch accessories

Six-piece outfit: Includes Vac (1) described at right plus 2-piece extension handle (12) and wet nozzle (10) described below

$62.00

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Compact 8-gallon Wet/Dry Vac holds a bushel of dry debris or 4 full gallons of liquids

Vac with 1¼-in. diam. hose and utility nozzle plus caster assembly **$59.00**

1 Small enough to facilitate storage and handling, yet big enough to take on most wet or dry clean-up jobs. Motor has ball bearings for quiet operation and long motor life. Delivers full-strength suction even when tank is nearly full. Snap-action latches make emptying tank easy, just remove cover and dump out contents. Lightweight tank weighs less than 7 pounds . . makes lifting and maneuvering easy. Rugged high-impact polypropylene tank and cover in muted two-tone green color thats molded in . . won't rust, dent or chip.

Outrigger caster assembly lets you roll vac from room to room . . 16-foot, 3-wire cord and 6-foot flexible hose (1¼-in. diam.) let you get far from an electrical outlet without using an extension cord. Unit converts from suction to blower action by just placing hose in blower port. Slide-action on-off switch. Completely covered motor to muffle sound, helps seal out dust and moisture. Wrap-around cord storage arm lets you uncoil as much cord as you need . . helps prevent annoying tangles in cord. Vac stands 25-in. high, 21-in. in diameter. Runs on 110–120 volt, 60-Hertz, AC 900-watts. UL listed. Includes 1¼-inch 6-foot flexible hose and utility nozzle for general clean-ups. Can be used with 2½-in. accessories, too. *See warranty below.*
9 HT 17855L---Shipping weight 26 pounds $59.00

2 **Six-piece Outfit.** Includes vac described above plus two-piece, 1¼-in. diam. extension handle (12) to let you do big jobs from a standing position without stooping or bending. Also includes 14-in. plastic wet nozzle (10) with rubber squeegee insert for fast liquid pick-ups.
9 HT 17857L3—Shipping weight 29 pounds $62.00

CRAFTSMAN HOME-N-SHOP VAC FULL ONE YEAR WARRANTY

If, within one year from the date of purchase, any Craftsman Home-N-Shop Vac fails due to a defect in material or workmanship, we will repair it free of charge. This warranty service is available by simply returning the Craftsman Home-N-Shop Vac to any Sears store or Service Center in the United States.

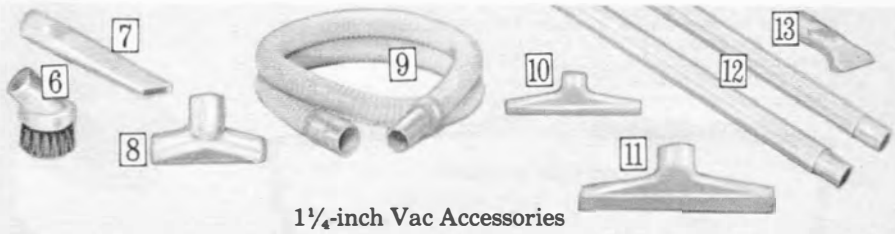
Dry Pick-up Vac (3) holds one full bushel of solids

$29.00

3 **CRAFTSMAN HOME-N-SHOP Vac** for dry pick-ups only. Gold-color polypropylene tank, 8-gallon overall size (not capacity). Hinged lift-off steel lid with plastic cover and handle. Rolls on 4 snap-in casters. Includes adapter to use 1¼ or 2½-inch accessories, 1¼-in. diameter 6-foot hose and utility nozzle. Stands 14 13/16-in. high, 15-in. diameter. Bag type filter, order cartridge type below. 110–120-v., 60-Hz., AC. 570-w. 8-ft., 3-wire cord. UL listed. *See warranty above.*
9 HT 1784C—Shipping weight 19 pounds $29.00

4 **50-ft. Extension Cord.** 16 gauge, 3-wire type. 13 amp. capacity. Water-resistant insulation. Orange jacket.
34 HT 7798—Shpg. wt. 4 lbs. 12 oz. $8.49

5 **Cartridge Filter.** Washable. For (3), former 9-1690, 9-1780, 9-1781.
9 HT 17807—Wt. 1 lb. 8 oz. $5.49



1¼-inch Vac Accessories

Provide concentrated suction for better liquid pick-up with wet/dry vacs

6 **Brush.** Soft bristles won't scratch woodwork. Plastic body, 2-inch diameter.
9 HT 17862—Shpg. wt. 6 oz. $1.99

7 **Crevice tool.** Plastic, 9 inches long.
9 HT 17863---Shpg. wt. 5 oz. $1.89

8 **Utility Nozzle.** 5 inches wide. Plastic.
9 HT 17867—Shpg. wt. 7 oz. $1.99

9 **Flexible Hose.** Six feet long. Plastic . . wire-reinforced for strength.
9 HT 17866—Shpg. wt. 1 lb. 12 oz. $4.99

10 **Wet Nozzle.** Plastic nozzle with rubber squeegee. 14 inches wide.
9 HT 17865—Shpg. wt. 1 lb. 2 oz. $4.99

11 **Dry Nozzle.** Plastic, 14 inches wide. With brush and end rollers.
9 HT 17864—Shpg. wt. 1 lb. 1 oz. $4.99

12 **Extension Handle.** Two-piece plastic tube, 38 inches long.
9 HT 17861—Shpg. wt. 1 lb. 1 oz. $3.99

13 **Auto Attachment.** Shaped for cleaning trunks, floors of cars. Plastic.
9 HT 17868—Shpg. wt. 5 oz. $1.99

Save $2.86 on Attachment Kit. Separate prices total $17.85. Includes crevice tool (7), extension handle (12), brush (6), wet and dry nozzles (10) and (11).
9 HT 17869—Shpg. wt. 3 lbs. 5 oz. . . Kit $14.99

liquids and solids fast..here are just 3 reasons why

I **POWER**: Heavy-duty motor coupled with high efficiency blower wheel provide high-speed air flow through vac.. you get fast air velocity for maximum pick-up

II **SUCTION**: Neoprene foam-rubber lid gasket provides positive seal against power robbing leaks..helps give maximum air flow and suction through vac intake port

III **AIR DISCHARGE**: Bleed off air vents, in addition to large size air discharge port, let extra air out of tank..helps keep back pressure at a minimum to maintain maximum pick up

16-gallon Wet/Dry Vac holds 1.6 bushels of dry debris or 10 gallons of liquids

Vac with 2½-in. diam. hose and utility nozzle plus caster assembly **$89.00**

1 The most powerful vac motor Sears has ever offered, a large size tank plus 2½-inch diameter hose and utility nozzle combine to give you the power and capacity for big cleaning jobs. Picks up dry messes like wood chips, shavings and roofing nails from workshop floors. Also picks up pea gravel, small stones from patios and garages.

Handles a full ten gallons of standing water from drains, stopped sinks, basements or garages. Handy drain plug on side of tank makes liquid emptying easy . . just open plug over floor drain. Lid snaps off for emptying of dry debris.

Double-insulated motor never needs grounding. Two-wire 16-foot cord plugs into standard two-prong electrical outlet. Two ball bearings in motor for quiet operation and long life. Vac rolls quietly on outrigger caster assembly with 4 non-scarring phenolic plastic wheels. Unit converts from suction to blower action by placing hose in exhaust port. On-off switch on side of motor. Includes 2½-inch diameter 6-foot hose and rectangular utility nozzle for general purpose cleaning jobs.

Vac stands 28¼-inches high, 22½ inches in diameter. Black steel lid, red high-impact polypropylene tank. Runs on 110–120-volt, 60-Hertz, AC. 1800 watts. UL listed. *See warranty on facing page and "N" suffix note on page 60.*

9 HT 1787N—Shipping weight 35 pounds $89.00

45-gallon Wet/Dry Vac holds 4.25 bu. of solids or 27 gals. of liquids

2 Perfect for industrial-type applications of picking up metal chips, filings, liquid spills from workshop floors or big messes around the home. Features the same powerful motor as vac above but over twice the capacity so you stop to empty tank less often . . handles big clean-ups faster.

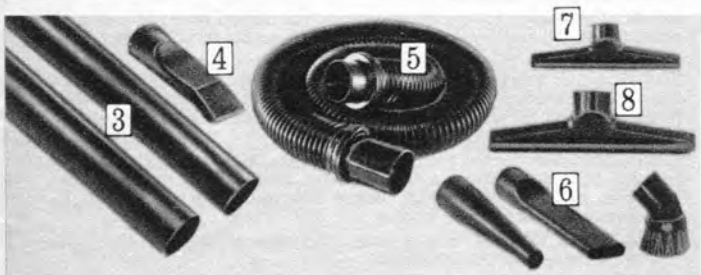
Black steel lid snaps off, grey hi-density polyethylene tank with side mounted drain plug. Unit rolls easily on outrigger caster assembly. Stands 43⅞-in. high, 26¼-in. diam. Includes 2½-in. diam. 6-ft. hose and utility nozzle. *See warranty on facing page and "N" suffix note on page 60.*

9 HT 1788N—Shipping weight 54 pounds $139.99

Vac with 2½-in. hose, utility nozzle, caster assembly

$139.99

This 45 gallon Wet/Dry Vac gives you more than twice the wet and dry pick-up capacity than the 16 gallon wet/dry vac above.



Adapter (9) enables vacs above to take 1¼-in. accessories on facing page

2½-inch Vac Accessories

Best for bulky debris pick-up such as leaves, wood chips

3 **Extension Handle.** Two-piece plastic tube. Measures 46-inches long when assembled.
9 HT 16964—Shpg. wt. 1 lb. 10 oz. $4.95

4 **Auto Attachment.** For cleaning floors, trunks and car interiors. Plastic.
9 HT 16976—Shipping weight 8 oz. $2.45

5 **Flexible Hose.** 6-ft. long. Wire-reinforced plastic. Connector for joining two hoses.
9 HT 17818C—Shipping weight 3 lbs. $7.45

6 **3-pc. Attachment Set.** Crevice tool, plastic bristle brush, blower tool. Plastic.
9 HT 16973—Shipping wt. 1 lb. 4 oz. . . . Set $4.95

7 **Wet Nozzle.** Plastic, 14-in. wide. Rubber squeegee insert. Not for dry only vacs.
9 HT 17817—Shpg. wt. 1 lb. 4 oz. $5.95

8 **Dry Nozzle.** Plastic, 14-in. wide. Brush, end rollers. For wet/dry, dry-only vacs.
9 HT 16925—Shpg. wt. 1 lb. 3 oz. $5.45

Save $3.85 on Attachment Kit. Sep. prices total $22.80. Incl. extension handle (3), hose (5), attach. set (6), dry nozzle (8).
9 HT 16975C—Shpg. wt. 6 lbs. ..... Kit $18.95

9 **Adapter.** Plastic.
9 HT 16976—Shpg. wt. 4 oz. 95c

Replacement Filters

10 **Washable Wet/Dry Filter.** Permanent type . . just remove, rinse and replace. For wet/dry vacs above and on previous page.

Use instead of cloth and paper filter bags in former 9-17821, 9-1785, 9-17831. Made of styrene, rubber and phenolic-impregnated filter paper. Measures 9¾-inches by 7½ inches diameter. Use one filter per motor.
9 HT 17808—Shpg. wt. 1 lb. 11 oz. ..... Each $5.65

11 **Cloth Filter Bag.** For vacs 9-17821, 9-1785, 9-17831 only. Use with paper filter bags (12) below.
9 HT 16967—Shipping weight 4 ounces ..... Each $1.95

12 **Paper Filter Bags.** Use over cloth filter bag (11) described above. Sent in package of five bags.
9 HT 16946—Shipping weight 4 ounces ..... Package $1.75

CRAFTSMAN® Workbench Outfit with 10 components . . lets you spread work over 10 square feet on top, stash tools in ample shelf and drawer space

Complete Outfit **$99.95** tools shown not included

Organize your entire workshop around this handy workbench outfit. Each sturdy component built to last through rugged use. And you can arrange shelves, door, drawers to fit your storage needs. Comes unassembled. Tools shown on top not included.

2x5-foot Top. Sturdy top a full 1-inch thick. Hardboard over shock-absorbent flakeboard core provides a solid work surface that remains steady even under hammering, sanding or sawing.

Steel Frame. Crossbraced frame with full side panels for plenty of stability. Open back. Stands 32½ inches high. Legs adjust to give extra ⅝-inch in height. Holds up to 10 drawers with shelves removed. Baked charcoal-gray enamel finish. Sent unassembled.

Locking Steel Door. Perforated to hold tool hooks. Mounts on either right or left side of frame on full-length piano-type hinge. Locks shut with key. Measures 20¾x24⅜ inches high. Baked charcoal gray enamel finish. Includes mounting bolts, nuts, tumbler lock and 2 keys.

2 Steel Shelves. Fit either side of frame. Measures 18½x15⅜ inches wide. Baked charcoal-gray enamel finish.

5 Steel Drawers. Fit either side of frame. Measures 16 13/16x15 11/16x4⅜ inches deep. Red enamel finish.

9 HT 10266N9—Complete 10-piece Outfit. Shpg. wt. 158 lbs. $99.95

Work Light . . spring tension lets you aim it near or far **$16.99**

Aim this work light up close for fine handwork, or flood entire work surface with light . . 34-in. arm stays where you put it with spring tension control. Clamp on workbench, desk or table edge . . or mount on wall (bracket included). Vented aluminum shade shaped to distribute light evenly. White enamel paint on inside helps maximize light reflection. Shade outside has scratch-resistant baked black enamel finish. Black heavy-gauge steel arm. 6-ft., 2-wire cord. Takes 60-watt bulb (not incl). 110–120-v., AC, UL listed.

9 HT 2488—Shipping weight 3 pounds 10 ounces $16.99

Frame, Top and Accessories also available individually . . so you can order the components that best suit your needs

9 HT 10223N—Top only. Shipping weight 46 pounds* $17.50
9 HT 10263L—Frame only. Shipping weight 51 pounds 33.95
9 HT 10336C—Locking Door only. Shipping weight 8 pounds 9.50
9 HT 10347C—Shelf only. Shipping weight 4 pounds ..... Each 3.50
9 HT 10329—Drawer only. Shipping weight 9 pounds ..... Each 8.50

*See "N" suffix on page 60

Even our lower-priced Workbenches have 1-inch thick, 2x5-foot tops

1
Crossbrace style
$36.95
Drawer sold separately

3
Shelf style
$42.95

1 **Crossbrace-style Workbench.** A sturdy, all-purpose workbench strong enough to accommodate power tools, accessories. A handy addition to any workshop . . ideal for the home wood-worker or hobbyist, as well. Legs and crossbraces constructed of 16-gauge steel to accommodate heavy workloads. Hardboard top with flakeb ard core. Holds 3 drawers (sold separately below). Assembled bench measures 34 inches high . . legs adjust up ⅝-inch. Baked charcoal gray enamel finish. Sent unassembled.
9 HT 40278N—Shipping weight 67 pounds $36.95

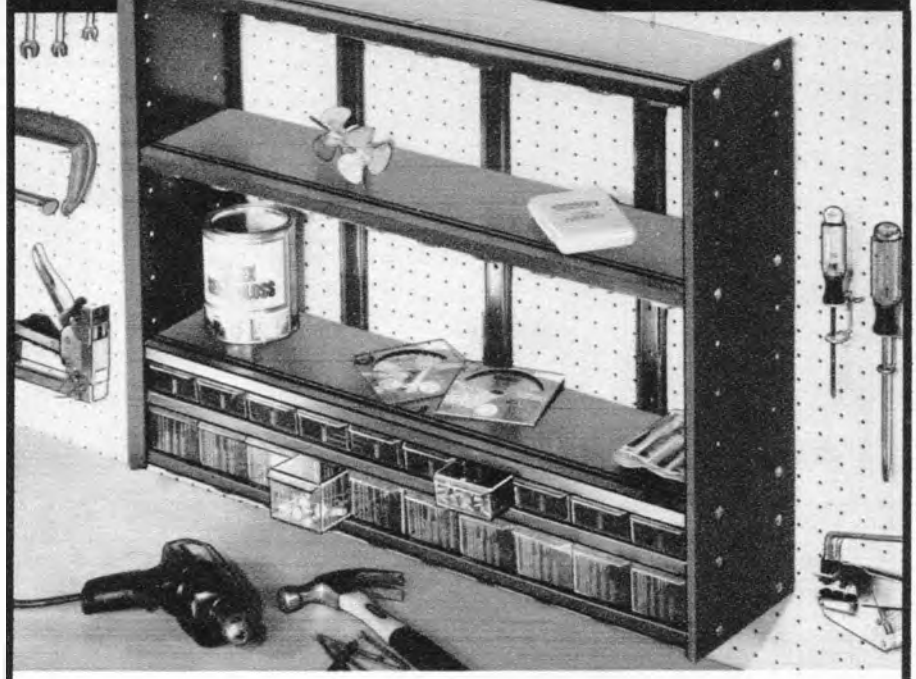
2 **Drawer.** Fits workbench (1) above. Steel construction with red enamel finish. Measures 11¼x19½x3 1/16 in. deep.
9 HT 10324—Shipping weight 5 lbs. 5 oz. . . . . Each $6.90

3 **Shelf-style Workbench.** Combine work space with storage space in this handy unit. Add even more storage capacity by accessorizing with drawer sold on preceding page (bench holds 2). Legs and shelf of sturdy 16-gauge steel. Hardboard top with flakeboard core. Bench stands 34 in. high assembled . . add another ⅝-inch by adjusting legs. Baked charcoal gray enamel finish. Sent unassembled.
9 HT 10271N2—Shipping weight 81 p unds $42.95

SHIPPING NOTE: See "N" suffix, page 60.

Sears Has a Credit Plan to Suit Your Needs
See Big Book or ask for details

Shelf Organizer



- Hang on wall or set on workbench
- Plenty of shelf space . . adjustable center shelf
- See-through plastic drawers in 2 sizes

$14.99

Helps you keep workbench or hobby area organized . . holds power tools, paint cans, even the smallest spare part within view. Compact enough to set on workbench lightweight enough to hang on wall. Three sturdy shelves measure 28½x7 inches deep with 16 inches between top and bottom shelf. Put center shelf at any height between (in 2-inch increments). Drawers protect nails, spare parts from dust. Twenty drawers measure 2¾ inches wide, 5¾ inches long . . top row 1¼ inches high, bottom row 2 inches high. Shelves and frame made of steel, with metallic gray baked enamel finish. Overall: 30x7x22½ inches high. Comes unassembled.
9 HT 65347C—Shipping weight 13 pounds $14.99

Storage Cabinets that let you organize small parts . . see them at a glance thru clear plastic drawers

Keep small tools, hardware, nails, screws in view but out of the way. Carry small parts right to the job in removable clear plastic drawers. Mount cabinets on wall if you prefer. Index tabs and drawer dividers included.

(4 thru 6) CRAFTSMAN. Brown one-piece frame mold of high-impact styrene plastic, so they're lightweight, yet sturdy. Drawers measure 2¾x5¾x1¼ inches deep.

4 **15 Drawers.** Overall: 10x8¾x6½ inches deep. 20 drawer dividers.
9 HT 65342—Wt. 5 lbs. 14 oz. $6.99

5 **27 Drawers.** Overall: 10x15x6½ inches deep. 20 drawer dividers.
9 HT 65343—Wt. 10 lbs. 2 oz. $10.99

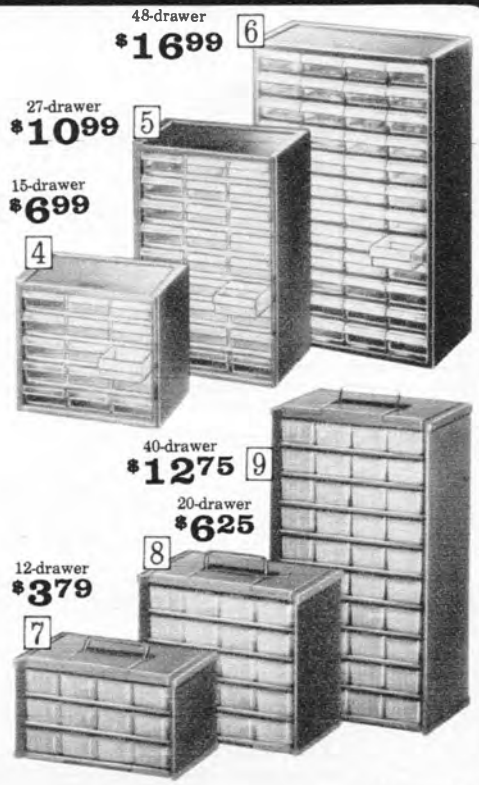
6 **48 Drawers.** Overall: 12½x20x6½ inches deep. 40 drawer dividers.
9 HT 65346C—Wt. 17 lbs. $16.99

(7 thru 9) Sears. Blue frame has metal sides with baked enamel finish, plastic top and bottom. Handle on top lets you carry cabinet to the job. Drawers measure 2⅛x5¾x1¼ inches deep.

7 **12 Drawers.** Overall: 9¾x5¾x6¼ inches deep. 6 drawer dividers.
9 HT 65358—Wt. 3 lbs. $3.79

8 **20 Drawers.** Overall: 9¾x9x6¼ inches deep. 12 drawer dividers.
9 HT 65348—Wt. 4 lbs. 13 oz. $6.25

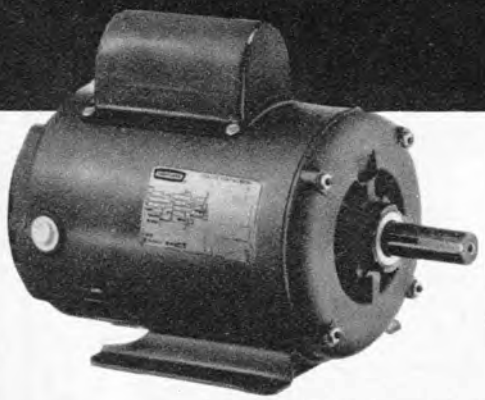
9 **40 Drawers.** Overall: 9¾x17x6¼ inches deep. 18 drawer dividers.
9 HT 65349—Wt. 9 lbs. $12.75



Powerful CRAFTSMAN® heavy-duty Motors from 1/2 to 5 HP for running big farm and industrial equipment

FULL ONE-YEAR WARRANTY ON CRAFTSMAN MOTORS

If, within one year from date of purchase, any CRAFTSMAN Motor fails due to a defect in material or workmanship, we will repair it free of charge. This warranty service available by returning Motor to any Sears store or Service Center throughout U.S.



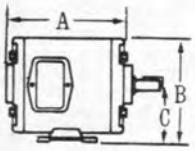
Capacitor-start open frame Motors . . lightweight for portability

1-HP **$79.90**

Plenty of power for compressors, sprayers, augers or tools that need high starting torque. Permanently lubricated ball bearings. Electrically reversible. Mount in any position. Fan cooled. All with induction run (except 5-HP motor with capacitor run). Rugged steel housing. All with 7/8-inch single-end shaft except 5-HP motor (9 HT 1244N) with 1 1/8-in. shaft. Run on 115-230-volt, 60-Hz. AC (5-HP motor 230-volt only). Rigid base mount. No switch, cord. *See note below right.*

Catalog No.	HP	RPM	Frame	Base mount	Watts	Overload protector	Shpg. wt.	Price
9 HT 1240C	1	1725	143T	4x5 1/2 in.	1190	Manual reset	32 lbs.	$79.90
9 HT 1241C	1 1/2	1725	145T	5x5 1/2 in.	1600	Manual reset	37 lbs.	92.95
9 HT 1242L	2	1725	145T	5x5 1/2 in.	2200	None*	43 lbs.	103.50
9 HT 1243C	2	3450	145T	5x5 1/2 in.	2400	None*	37 lbs.	97.95
9 HT 1244N	5	1700	184T	5 1/2x7 1/2 in.	5500	Manual reset	91 lbs.	229.95

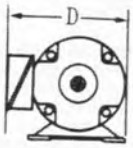
*Customer should provide in-line protection for these motors



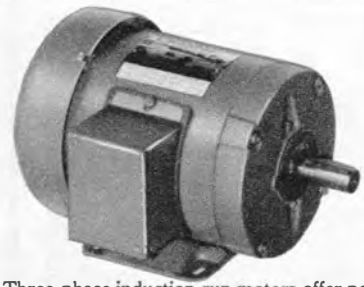
Make sure the motor will fit

"A"—length of housing (excluding shaft).
"B"—distance from bottom of base plate to top of housing.
"C"—bottom of base plant to center of shaft.
"D"—maximum width of housing.

All dimensions given in inches.



Catalog No.	A	B	C	D	Catalog No.	A	B	C	D
9 HT 1240C	9 7/8	8 57/64	3 1/2	6 1/2	9 HT 1230L	11 3/32	9 7/16	3 1/2	9 11/64
9 HT 1241C	10 5/8	8 57/64	3 1/2	6 1/2	9 HT 1231C	9 27/32	9 7/16	3 1/2	9 11/64
9 HT 1242L	11 3/8	8 57/64	3 1/2	6 1/2	9 HT 1232N	15 1/32	8 15/16	4 1/2	13 3/8
9 HT 1243C	10 5/8	8 57/64	3 1/2	6 1/2	9 HT 1200C	9 9/16	7 3/16	3 1/2	9 7/8
9 HT 1244N	14 7/16	8 15/16	4 1/2	13 3/8	9 HT 1201L	10 9/16	7 3/16	3 1/2	9 7/8
9 HT 1223C	8 1/2	8 21/32	3 1/2	8 63/64	9 HT 1202L	10 9/16	7 3/16	3 1/2	9 7/8
9 HT 1224C	9 1/2	8 57/64	3 1/2	8 63/64	9 HT 1203L	10 9/16	7 3/16	3 1/2	9 7/8
9 HT 1228C	9 27/32	9 7/16	3 1/2	9 11/64	9 HT 1204L	12 29/32	9 11/16	4 1/2	13 1/32
9 HT 1229C	10 11/32	9 7/16	3 1/2	9 11/64	9 HT 1205L	12 29/32	9 11/16	4 1/2	13 1/32



Three-phase Motors totally enclosed for outdoor use

1-HP **$94.90**

Three-phase induction-run motors offer powerful starts and high overload capacity, yet are compact in size. Totally enclosed, so they're ideal for outdoor use where dust, dirt, sand or rain might interfere with operation. Re-greasable ball bearings. Electrically reversible. Mount in any position; rigid base mount. Fan cooled. Single-end shaft. No overload protector; provide in-line protection. Cast iron end brackets. Motors operate on 208-230/460-volt, 60-Hertz, AC. Without switch or cord. *See note below right.*

Catalog No.	HP	RPM	Frame	Base mount	Watts	Shaft	Shpg. wt.	Price
With steel housing.								
9 HT 1200C	1	1725	143T	4x5 1/2 in.	972	7/8 in.	39 lbs.	$94.90
9 HT 1201L	1 1/2	1725	145T	5x5 1/2 in.	1404	7/8 in.	43 lbs.	109.50
9 HT 1202L	2	1725	145T	5x5 1/2 in.	1816	7/8 in.	47 lbs.	119.50
9 HT 1203L	2	3450	145T	5x5 1/2 in.	1864	7/8 in.	45 lbs.	115.50
With aluminum housing.								
9 HT 1204L	3	1725	182T	4 1/2x7 1/2 in.	2750	1 1/8 in.	44 lbs.	129.90
9 HT 1205L	5	1725	184T	5 1/2x7 1/2 in.	4320	1 1/8 in.	66 lbs.	154.90

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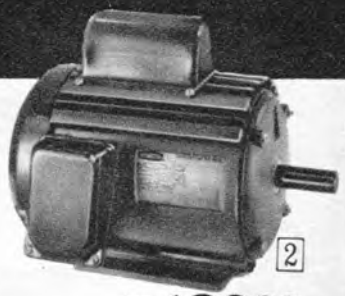
1

½-HP **$64.50**



2

1-HP **$89.90**

Capacitor-start Motors . . totally enclosed against dust and dirt

(1 and 2) Capacitor-start motors for equipment needing high starting torque. Enclosed for applications where dust, dirt or splashing water could damage parts. Permanently lubricated ball bearings for long life. Electrically reversible. Mount in any position. Fan cooled. All with induction run (except 5-HP motor with capacitor run).

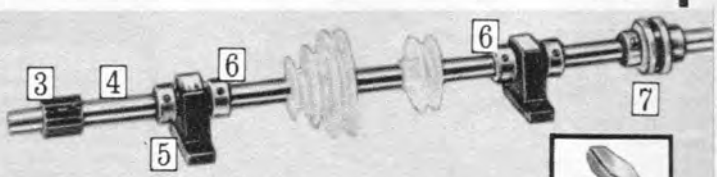
Single-end shaft. All but 2-HP models with overload protector. Provide in-line protection for 2-HP motors. Run on 115 or 230-volt 60-Hz., AC (5-HP motor on 230-volt only). Without switch or cord. *Note: not spark-proof . . don't use where possible sparks could ignite grain dust, gas, etc. See note below.*

1 **With steel housing. 5/8-inch shaft.**

Cat. No.	HP	RPM	Frame	Base mount	Watts	Shpg. wt.	Price
9 HT 1223C	1/2	1725	56	3x4 7/8 in.	650	26 lbs.	$64.50
9 HT 1224C	3/4	1725	56	3x4 7/8 in.	850	32 lbs.	66.95

2 **With aluminum housing.** Specially designed frame equipped with fins that dissipate heat for cool operation. All with 7/8-in. shaft except 1-HP (5/8-in.) and 5-HP (1 1/8-in.).

Catalog No.	HP	RPM	Frame	Base mount	Watts	Shpg. wt.	Price
9 HT 1228C	1	1725	56	3x4 7/8 in.	1190	35 lbs.	$89.90
9 HT 1229C	1 1/2	1725	143T	4x5 1/2 in.	1600	40 lbs.	114.95
9 HT 1230L	2	1725	145T	5x5 1/2 in.	2200	46 lbs.	132.90
9 HT 1231C	2	3450	145T	5x5 1/2 in.	2200	37 lbs.	126.95
9 HT 1232N	5	1725	184T	5 1/2x7 1/2 in.	5500	91 lbs.	249.95



Line Shaft and Accessories

(3 thru 8) Mount line shaft, couplings and collar on bench or as overhead drive. Use with 1/2-HP or larger motor. *Line Shaft*—use 1/2-inch for light tools; 5/8 or 3/4-inch for heavier machines and larger motors. *Rigid Coupling*—use to connect shaft to couplings. *Flexible Coupling*—use to connect motor to line shaft. *Line Shaft Collar*—helps prevent endwise drift. Has 3/4-inch bore with bushings for 1/2 and 5/8-inch shafts. *Pillow Block* supports shaft . . permanently lubricated bronze bearings.

Key	Catalog Number	Size	Accessory	Shipping weight	Each
(3)	9 HT 28394	1/2, 5/8 in.	Rigid Coupling	8 oz.	$3.49
(4)	9 HT 2833	1/2x24 in.	Steel Line Shaft	1 lb. 15 oz.	1.89
	9 HT 2834C	1/2x48 in.	Steel Line Shaft	3 lbs.	2.99
	9 HT 2830C	5/8x48 in.	Steel Line Shaft	5 lbs.	3.99
(5)	9 HT 27501	1/2 in.	Pillow Block	11 oz.	2.90
	9 HT 27502	5/8 in.	Pillow Block	11 oz.	2.90
	9 HT 27503	3/4 in.	Pillow Block	11 oz.	2.90
(6)	9 HT 28255	1/2, 5/8, 3/4 in.	Line Shaft Collar	6 oz.	99c
(7)	9 HT 28404	1/2, 5/8 in.	Flexible Coupling	13 oz.	3.49
(8)	9 HT 2820	1/4 in.	Cup Oiler	2 oz.	29c

NOTE: NEMA frame sizes are given for all motors. The National Electrical Manufacturers Association (NEMA) is an organization that sets strict standards for motors, one of which governs motor dimensions. The advantage to you is that any motor of a certain NEMA frame size is interchangeable with another of the same frame size. Important dimensions like base mount and shaft height will be the same.

CRAFTSMAN® Medium-duty Motors up to 1½-HP . . mount at any angle

Fan and Blower Motors

1 Split-phase, ⅓-HP Motors. Replaces ⅛ thru ⅓-HP furnace-blower, fan motors. Automatic reset overload protector. Sleeve bearings. Reversible. Single-end, ½-in. shaft with 3/64-in. flat, ⅝-in. adapter sleeve. Resilient base—2 7/16x4¼ in. (48-frame) or 3x4⅞ in. (56 frame). Through bolts for direct-drive fans. 115-v., 60-Hz. AC. *See warranty on preceding page.*

Catalog No.	Speeds (rpm)	Mounting (in.)	Watts	Shpg. wt.	Price
9 HT 1980C	1725	2 7/16x4¼	450	17 lbs.	$38.90
9 HT 1983C	1725	3x4⅞	450	20 lbs.	38.90
9 HT 1971C	1140, 1725	3x4⅞	400–540	22 lbs.	49.90

2 Capacitor-start, ½ and ¾-HP Motors for hard-starting, belt-driven blowers on furnaces with central air conditioning. Automatic overload protector.

Sleeve bearings. Reversible. 1725 rpm. Single-end, ⅝-inch shaft with 3/16-inch square keyway. Resilient base—3x4⅞-inch (56 frame). 115 or 208–230-v., 60-Hz. AC. *See warranty on preceding page.*

9 HT 1972C—½-HP. 650 watts. Shpg. wt. 22 lbs. $62.90
9 HT 1975C—¾-HP. 925 watts. Shpg. wt. 28 lbs. 77.90

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Floating Motor Rail Set and Motor Mount

3 Floating Motor Rail Set for motors to 1 HP. Provides proper belt tension. Between centers—2⅜ to 5 inches. Complete with fasteners and 2 clips.

Shipping weight 15 ounces.

9 HT 2265 . . . . . Set $2.49

Package of 2 extra clips.

9 HT 2268—Shipping weight 6 ounces . . . . . Package 89c

4 Motor Mount. Swivel type; fits all size motors. Fastens to motor base, helps maintain proper V-belt tension. Mounts on top rail of bench or on cross slide, beneath top rail. Steel; punched for bolts. Bolts not included.

9 HT 2730—Shipping weight 1 pound 12 ounces $2.99

Capacitor-start Motors for hard-starting tools

5 Rugged, 1725-rpm, continuous-duty motors for band saws, drill presses, metal lathes. Electrically reversible. The ball-bearing-type motors also good for pumps and compressors. Include manual reset overload protector (except 9 HT 1255C and 9 HT 1256C . . customer should provide in-line protection for these two). Rigid base with 3x4⅞-inch mounting (NEMA 56-frame). Include 4-foot, 3-wire cord. Operate on 115 or 230-volt, 60-Hertz AC. (except 9 HT 1255C runs on 115-v. only). *See warranty on preceding page.*

Catalog Number	HP	Bearings	Shaft end diameter	Watts	Shipping weight	Price
9 HT 1250C	⅓	Sleeve	Single ½ inch■	490	20 lbs.	$44.90
9 HT 1255C	½	Sleeve	Double ½■–⅝ in.†	660	21 lbs.	48.90
9 HT 1254C	½	Ball	Double ½■–⅝ in.†	650	21 lbs.	56.90
9 HT 1256C	¾	Sleeve	Single ⅝ inch†	960	24 lbs.	64.90
9 HT 1215C	1	Ball	Single ⅝ inch†	1200	38 lbs.	83.95

½-HP, ball bearings **$56.90**

6 3450-rpm. For high-speed tools like bench saws, jointer-planers, shapers. Reversible rotation, Quick-connect terminals. Rigid base with 3x4⅞-inch mounting (56-frame). Double-end shaft: ⅝-in. diameter with 3/16-in. square keyway; and ½-in. diameter with 3/64-in. deep flat. Include four-ft., 3-wire cord. Run on 60-Hertz AC (see voltage in chart). The sleeve-bearing motors have no overload protectors . . customer should provide in-line protection. *See warranty on preceding page.*

Catalog Number	HP	Watts	Shipping weight	Price
With ball bearings. Manual-reset overload protector. 115 or 230 v.				
9 HT 1218C	½	720	17 lbs.	$47.90
9 HT 1219C	¾	1000	19 lbs.	58.90
9 HT 1220C	1	1250	23 lbs.	67.90
9 HT 1221C	1½	1800	21 lbs.	88.90
With sleeve bearings. No overload protector. 115 v.				
9 HT 1216C	½	720	17 lbs.	43.90
9 HT 1226C	¾	1000	19 lbs.	48.90
9 HT 1217C	1	1250	21 lbs.	57.90

½-HP, ball bearings **$47.90**

Split-phase Motors for tools that start easily

7 1725-rpm. Great for grinders, sanders, gem makers and small band saws. Reversible rotation. Rigid base with 3x4⅞-inch mounting (56-frame). Sleeve bearings. Include four-foot, 3-wire cord. 115-v., 60-Hz. AC. No overload protector . . provide in-line protection. *See warranty on preceding page.*

Catalog Number	HP	Shaft end diameter	Watts	Wt.	Price
9 HT 1251C	¼	Single ½ inch ■	420	16 lbs.	$27.90
9 HT 1252C	⅓	Single ½ inch ■	480	16 lbs.	33.90
9 HT 1253C	½	Double ½ inch ■–⅝ inch†	670	18 lbs.	38.90

■ With ⅝-inch adapter-sleeve and 3/64-inch flat on shaft
† With 3/16-inch square keyway.

½-HP, sleeve bearings **$38.90**

CRAFTSMAN® precision-machined V-pulleys

(8 thru 10) Scientifically designed to give you top working performance. Grooves machined to maximum accuracy . . helps eliminate belt slipping, power loss. All bores reamed to exact size.

To determine motor pulley diameter—multiply the diameter of the machine pulley by the machine rpm wanted. Divide this figure by the motor rpm. Answer will be motor pulley diameter needed.

To determine machine pulley diameter—multiply the motor pulley diameter by the motor's rpm rate. Divide this figure by the machine rpm you want.

8 Die-cast Single-groove V-pulleys. Zinc alloy, aluminum finish. Socket-head setscrew. Fit ⅜ (3L) or ½-in. (4L) V-belts, except 9 HT 2800 which is for ⅜-inch (3L) belt only. ⅝, ¾-in. bores have standard keyway.

Catalog Number	Outside diameter	Bore size	Shpg. wt. lbs.	Shpg. wt. oz.	Each
9 HT 2800	1½ in.	½ in.	. . . .	4	89c
9 HT 28011	2 in.	½ in.	. . . .	6	99c
9 HT 28012	2 in.	⅝ in.	. . . .	6	99c
9 HT 28021	2½ in.	½ in.	. . . .	7	$1.29
9 HT 28022	2½ in.	⅝ in.	. . . .	7	1.29
9 HT 28031	3 in.	½ in.	. . . .	9	1.59
9 HT 28032	3 in.	⅝ in.	. . . .	9	1.59
9 HT 28041	▲4 in.	½ in.	. . . .	11	1.89
9 HT 28042	▲4 in.	⅝ in.	. . . .	12	1.89
9 HT 28051	▲5 in.	½ in.	. . . .	13	2.29
9 HT 28052	▲5 in.	⅝ in.	. . . .	14	2.29
9 HT 28061	▲6 in.	½ in.	1	. . .	2.99
9 HT 28062	▲6 in.	⅝ in.	1	1	2.99

▲These pulleys are spoke type.

9 Die-cast Cone V-pulleys. Precision-crafted of zinc alloy with aluminum finish. With 3 or 4-step design. Socket-head setscrew. Pulleys made to fit ⅜ and ½-inch V-belts. Pulleys with ⅝-inch bores have standard keyway.

Catalog Number	Bore size	Step diameter in.	Shpg. wt. lbs.	Shpg. wt. oz.	Each
9 HT 27881	½ in.	3⅜, 2⅝, 2	1	. . .	$2.99
9 HT 27882	⅝ in.	3⅜, 2⅝, 2	1	2	2.99
9 HT 27921	½ in.	4, 3⅜, 2⅝, 2	1	7	3.99
9 HT 27922	⅝ in.	4, 3⅜, 2⅝, 2	1	8	3.99
9 HT 27931	½ in.	5, 4, 3, 2	1	10	3.99
9 HT 27932	⅝ in.	5, 4, 3, 2	1	12	3.99

10 Hubless Single-groove V-pulleys. Zinc alloy, aluminum finish. Use side by side for multiple drives. Socket-head setscrew. Fit ⅜-inch (3L) or ½-inch (4L) V-belts. 2½, 3-inch diameter pulleys in ⅝-inch bores have standard keyways.

Catalog Number	Outside diameter	Bore size	Shipping weight	Each
9 HT 29011	2 in.	½ in.	5 oz.	99c
9 HT 29012	2 in.	⅝ in.	5 oz.	99c
9 HT 29021	2½ in.	½ in.	6 oz.	$1.29
9 HT 29022	2½ in.	⅝ in.	6 oz.	1.29
9 HT 29031	3 in.	½ in.	7 oz.	1.59
9 HT 29032	3 in.	⅝ in.	8 oz.	1.59

CRAFTSMAN® Variable-speed Motor **$194.90** with constant torque at any speed between 300 and 1600 rpm

Variable speed, constant torque up to 24 oz.-ft. and reversibility features make this ½-HP, induction-type motor well-suited for conveyors, machine tools, belt-driven fans and blowers. Also for agitators, mixers, piston or gear pumps, and process machinery. Not for operations such as dumbwaiters and downhill conveyors, or where motor is expected to provide downhill braking.

Solid state circuitry gives infinite speed adjustments over a speed range of 300 to 1600 rpm by varying signal to drive motor . . so most speed adjustments require no pulley changes. Draw from AC power without converting to DC. Ball-bearing motor is protected against overloads.

On/off, reversing switch, speed control, reset for thermal protection are located on control panel. All angle mounting. Drip-proof enclosure for horizontal mounting. NEMA 56, 143, 145 ft. mounting holes with ⅝-in. diam. by 1⅞-in. long shaft. 3/16x3/16 in. key. Machine dimensions are 9 13/32x7 9/16x15⅛ in. Rigid base with 5½x3, 4, or 5-in. mounting capabilities. 8-ft., 3 wire cord. 115-v. 670 watts at high speed; 1200 w. at low speed.

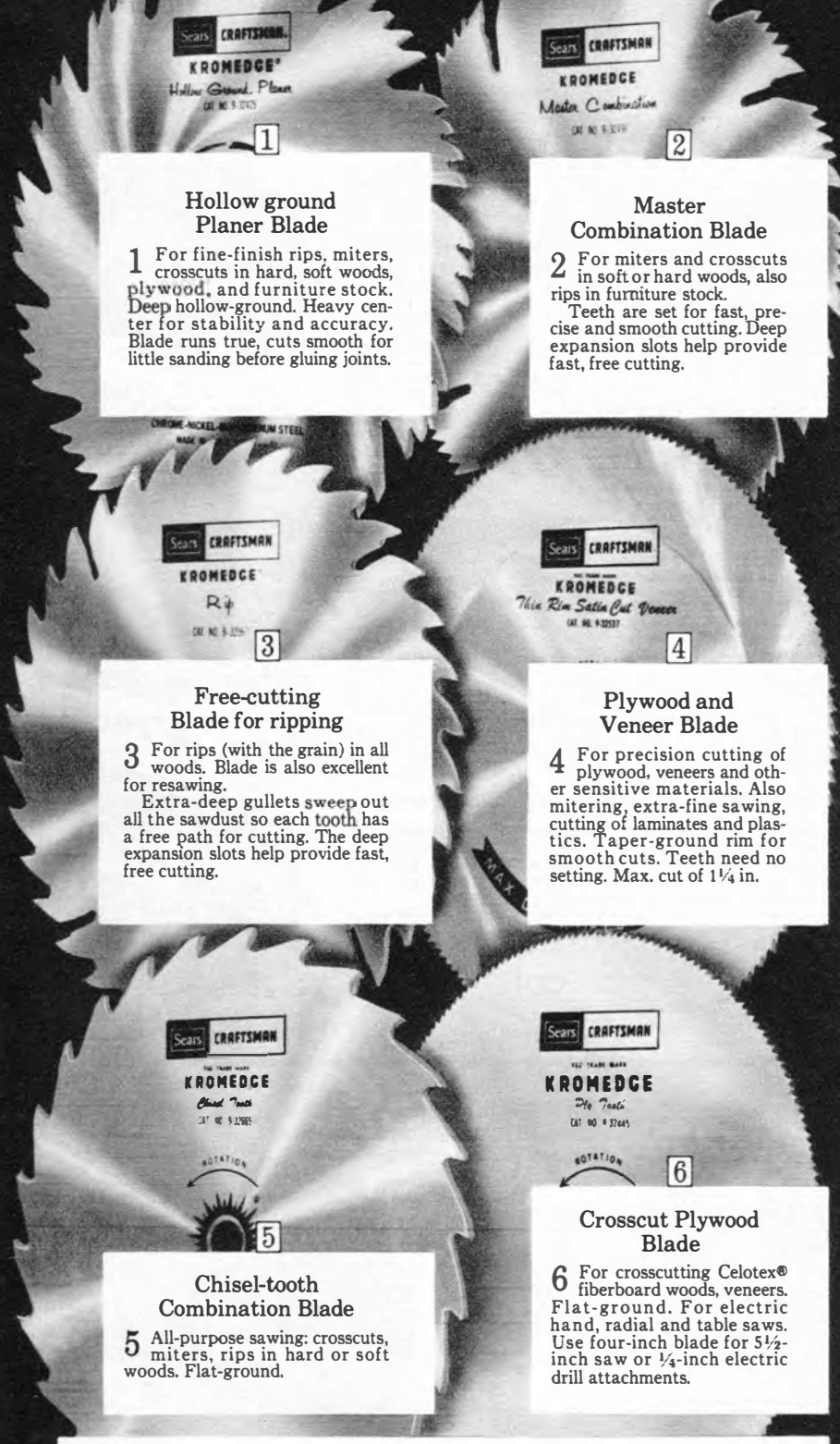
9 HT 1260C*—Shipping weight 37 pounds $194.90

*See warranty on preceding page.

Kromedge® Blades

Blade bodies fortified with chrome-nickel-molybdenum steel..a heat-treated alloy specially selected for its ability to maintain not only strength but also a precise cutting edge.

These blades fit Sears, Black and Decker, Rockwell and most other brands of saws.



Hollow ground Planer Blade

1 For fine-finish rips, miters, crosscuts in hard, soft woods, plywood, and furniture stock. Deep hollow-ground. Heavy center for stability and accuracy. Blade runs true, cuts smooth for little sanding before gluing joints.

Master Combination Blade

2 For miters and crosscuts in soft or hard woods, also rips in furniture stock.

Teeth are set for fast, precise and smooth cutting. Deep expansion slots help provide fast, free cutting.

Free-cutting Blade for ripping

3 For rips (with the grain) in all woods. Blade is also excellent for resawing.

Extra-deep gullets sweep out all the sawdust so each tooth has a free path for cutting. The deep expansion slots help provide fast, free cutting.

Plywood and Veneer Blade

4 For precision cutting of plywood, veneers and other sensitive materials. Also mitering, extra-fine sawing, cutting of laminates and plastics. Taper-ground rim for smooth cuts. Teeth need no setting. Max. cut of 1¼ in.

Chisel-tooth Combination Blade

5 All-purpose sawing: crosscuts, miters, rips in hard or soft woods. Flat-ground.

Crosscut Plywood Blade

6 For crosscutting Celotex® fiberboard woods, veneers. Flat-ground. For electric hand, radial and table saws. Use four-inch blade for 5½-inch saw or ¼-inch electric drill attachments.

Sears Disposable Framing Blades

7 **Coarse-tooth Blades.** For framing cuts on timbers, etc. ⅝ in. center hole. Tempered 17-ga. steel body. Not Craftsman.

With 6½-inch diameter. 24 teeth. Shipping weight each 11 ounces.
9 HT 32612—Each $1.90.....5 for $9.45..... 40 for $74.80

With 7-inch diameter. 26 teeth. Shipping weight each 15 ounces.
9 HT 32512—Each $1.90.....5 for $9.45..... 40 for $74.80

With 7¼-inch diameter. 24 teeth. Shipping weight each 14 ounces.
9 HT 32712—Each $1.90.....5 for $9.45..... 40 for $74.80

8 **Fine-tooth Blades.** Same as above, heat-treated and filed.

With 6½-inch diameter. 150 teeth. Shipping weight each 12 ounces.
9 HT 32435—Each $2.40 .....5 for $11.90..... 40 for $84.80

With 7-inch diameter. 200 teeth. Shipping weight each 13 ounces.
9 HT 32436—Each $2.40 .....5 for $11.90..... 40 for $84.80

With 7¼-inch diameter. 200 teeth. Shipping weight each 15 ounces.
9 HT 32437—Each $2.40.....5 for $11.90..... 40 for $84.80

ORDER SIZE NEEDED BELOW

Not all blades described at left come in each size

NOTE: If center hole matches your saw's arbor size, you can use smaller blade than saw capacity. For example: 6-in. blade may fit 7, 8, and 9-in. saws, plus most 10-in. saws.

12-INCH BLADES With ¾–⅝-in. center hole*.

Item No.	Catalog Number	Gauge (G), Gauge Taper (GT), Teeth (T)	Max. RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price Each	Two for
(1)	9 HT 32427	12–16 (GT)	3500	2	12	$14.90	$29.72
(2)	9 HT 32499	12 (G)	3500	3	2	8.90	17.72
(5)	9 HT 32702	24 (T)†	3500	2	15	7.90	15.72
(6)	9 HT 32451	200 (T)	3500	3	...	8.90	17.72

†This blade best suited for heavy-duty ripping.

10-INCH BLADES With ⅝-inch center hole.

Item No.	Catalog Number	Gauge (G), Gauge Taper (GT), Teeth (T)	Max. RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price Each	Two for
(1)	9 HT 32567	13–16 (GT)	4200	1	12	$5.90	$11.72
(2)	9 HT 32498	16 (G)	4200	1	12	5.90	11.72
(3)	9 HT 32426	16 (G)	4200	1	11	11.90	23.72
(4)	9 HT 32539	200 (T)	4200	1	13	12.90	25.72
(5)	9 HT 32668	28 (T)	4200	1	13	4.90	9.72
(6)	9 HT 32446	200 (T)	4200	1	12	5.90	11.72

9-INCH BLADES With ⅝–½-in. center hole*.

Item No.	Catalog Number	Gauge (G), Gauge Taper (GT), Teeth (T)	Max. RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price Each	Two for
(1)	9 HT 32425	14–17 (GT)	4600	1	7	$8.90	$17.72
(2)	9 HT 32497	16 (G)	4600	1	5	4.90	9.72
(3)	9 HT 32566	16 (G)	4600	1	6	4.90	9.72
(4)	9 HT 32538	200 (T)	4600	1	10	9.90	19.72
(5)	9 HT 32667	28 (T)	4600	1	8	4.40	8.72
(6)	9 HT 32448	200 (T)	4600	1	8	4.90	9.72

8-INCH BLADES With ⅝–½-in. center hole*.

Item No.	Catalog Number	Gauge (G), Gauge Taper (GT), Teeth (T)	Max. RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price Each	Two for
(1)	9 HT 32424	15–18 (GT)	5200	1	...	$6.90	$13.72
(2)	9 HT 32496	17 (G)	5200	1	...	3.90	7.72
(4)	9 HT 32537	176 (T)	5200	1	3	7.90	15.72
(5)	9 HT 32666	28 (T)	5200	1	2	3.90	7.72
(6)	9 HT 32447	176 (T)	5200	1	2	3.90	7.72

7½-INCH BLADES With ⅝–½-in. center hole*.

Item No.	Catalog Number	Gauge (G), Gauge Taper (GT), Teeth (T)	Max. RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price Each	Two for
(2)	9 HT 32495	15 (G)	5600	...	15	$3.80	$7.52
(5)	9 HT 32665	26 (T)	5600	...	15	3.70	7.32
(6)	9 HT 32449	200 (T)	5600	...	14	3.90	7.72

7¼-INCH BLADES With ⅝-inch center hole.

Item No.	Catalog Number	Gauge (G), Gauge Taper (GT), Teeth (T)	Max. RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price Each	Two for
(1)	9 HT 32423	15–18 (GT)	5700	...	13	$6.40	$12.72
(2)	9 HT 32494	17 (G)	5700	...	14	3.60	7.12
(3)	9 HT 32564	18 (G)	5700	...	14	3.60	7.12
(5)	9 HT 32664	26 (T)	5700	...	14	3.20	6.32
(6)	9 HT 32444	200 (T)	5700	...	14	3.60	7.12

7-INCH BLADES With ⅝-in. center hole.

Item No.	Catalog Number	Gauge (G), Gauge Taper (GT), Teeth (T)	Max. RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price Each	Two for
(1)	9 HT 32422	15–18 (GT)	6000	...	12	$5.90	$11.72
(2)	9 HT 32493	17 (G)	6000	...	11	3.40	6.72
(3)	9 HT 32563	18 (G)	6000	...	11	3.40	6.72
(4)	9 HT 32534	200 (T)	6000	...	15	6.60	13.12
(5)	9 HT 32669	26 (T)	6000	...	15	3.10	6.12
(6)	9 HT 32445	200 (T)	6000	...	13	3.40	6.72

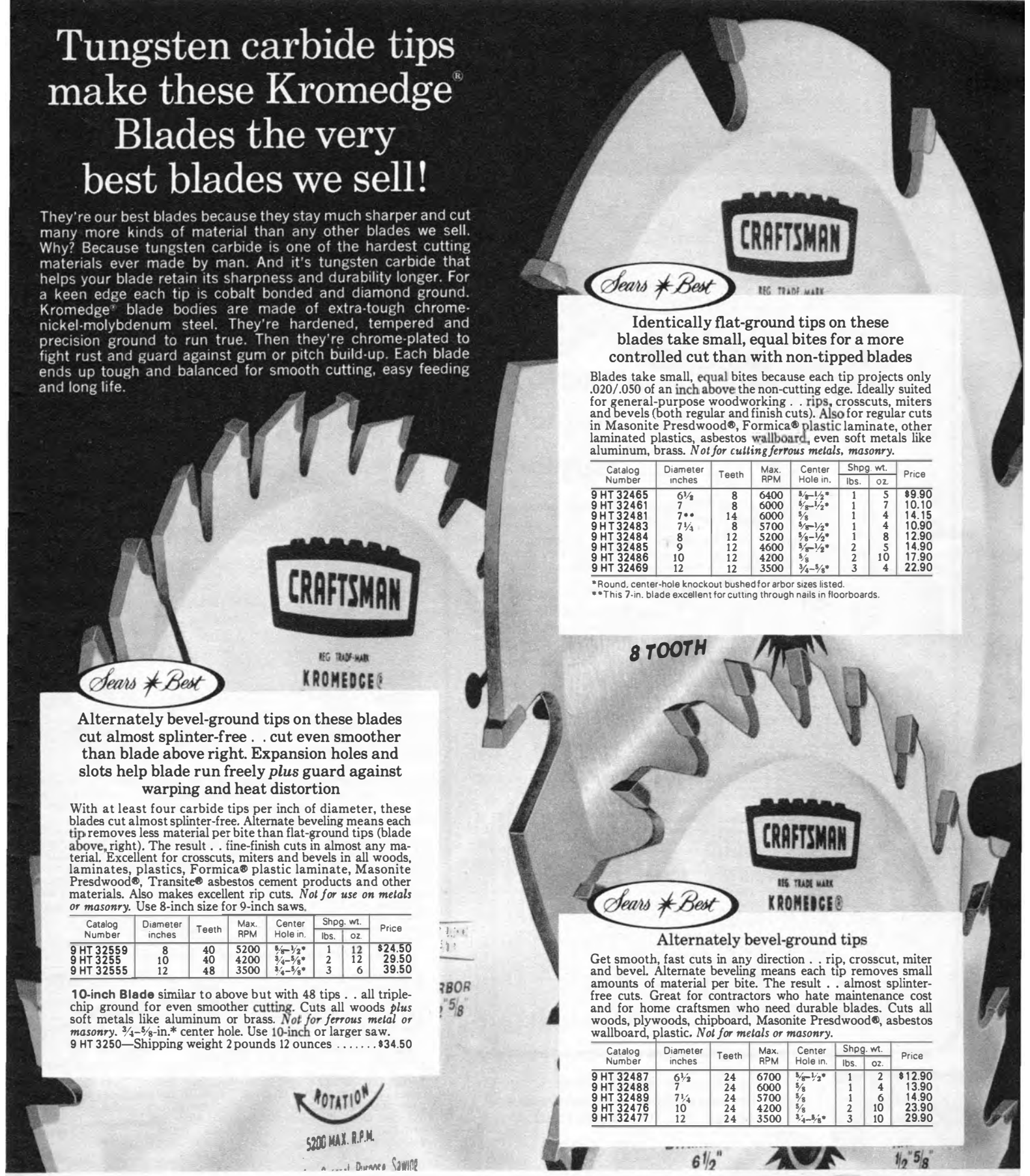
6½-INCH BLADES With ⅝–½-in. center hole*.

Item No.	Catalog Number	Gauge (G), Gauge Taper (GT), Teeth (T)	Max. RPM	Shpg. wt. lbs.	Shpg. wt. oz.	Price Each	Two for
(1)	9 HT 32429	15–18 (GT)	6400	...	11	$5.90	$11.72
(2)	9 HT 32492	18 (G)	6400	...	10	3.20	6.32
(3)	9 HT 32562	18 (G)	6400	...	10	3.20	6.32
(4)	9 HT 32532	150 (T)	6400	...	12	6.20	12.32
(5)	9 HT 32663	24 (T)	6400	...	11	2.90	5.72
(6)	9 HT 32442	150 (T)	6400	...	10	3.20	6.32

*Center hole knockout brushed for arbor sizes listed

Tungsten carbide tips make these Kromedge® Blades the very best blades we sell!

They're our best blades because they stay much sharper and cut many more kinds of material than any other blades we sell. Why? Because tungsten carbide is one of the hardest cutting materials ever made by man. And it's tungsten carbide that helps your blade retain its sharpness and durability longer. For a keen edge each tip is cobalt bonded and diamond ground. Kromedge® blade bodies are made of extra-tough chrome-nickel-molybdenum steel. They're hardened, tempered and precision ground to run true. Then they're chrome-plated to fight rust and guard against gum or pitch build-up. Each blade ends up tough and balanced for smooth cutting, easy feeding and long life.



Identically flat-ground tips on these blades take small, equal bites for a more controlled cut than with non-tipped blades

Blades take small, equal bites because each tip projects only .020/.050 of an inch above the non-cutting edge. Ideally suited for general-purpose woodworking . . rips, crosscuts, miters and bevels (both regular and finish cuts). Also for regular cuts in Masonite Presdwood®, Formica® plastic laminate, other laminated plastics, asbestos wallboard, even soft metals like aluminum, brass. *Not for cutting ferrous metals, masonry.*

Catalog Number	Diameter inches	Teeth	Max. RPM	Center Hole in.	Shpg. wt. lbs.	Shpg. wt. oz.	Price
9 HT 32465	6½	8	6400	⅝–½*	1	5	$9.90
9 HT 32461	7	8	6000	⅝–½*	1	7	10.10
9 HT 32481	7**	14	6000	⅝	1	4	14.15
9 HT 32483	7¼	8	5700	⅝–½*	1	4	10.90
9 HT 32484	8	12	5200	⅝–½*	1	8	12.90
9 HT 32485	9	12	4600	⅝–½*	2	5	14.90
9 HT 32486	10	12	4200	⅝	2	10	17.90
9 HT 32469	12	12	3500	¾–⅝*	3	4	22.90

*Round, center-hole knockout bushed for arbor sizes listed.
**This 7-in. blade excellent for cutting through nails in floorboards.

Alternately bevel-ground tips on these blades cut almost splinter-free . . cut even smoother than blade above right. Expansion holes and slots help blade run freely *plus* guard against warping and heat distortion

With at least four carbide tips per inch of diameter, these blades cut almost splinter-free. Alternate beveling means each tip removes less material per bite than flat-ground tips (blade above, right). The result . . fine-finish cuts in almost any material. Excellent for crosscuts, miters and bevels in all woods, laminates, plastics, Formica® plastic laminate, Masonite Presdwood®, Transite® asbestos cement products and other materials. Also makes excellent rip cuts. *Not for use on metals or masonry.* Use 8-inch size for 9-inch saws.

Catalog Number	Diameter inches	Teeth	Max. RPM	Center Hole in.	Shpg. wt. lbs.	Shpg. wt. oz.	Price
9 HT 32559	8	40	5200	⅝–½*	1	12	$24.50
9 HT 3255	10	40	4200	¾–⅝*	2	12	29.50
9 HT 32555	12	48	3500	¾–⅝*	3	6	39.50

10-inch Blade similar to above but with 48 tips . . all triple-chip ground for even smoother cutting. Cuts all woods *plus* soft metals like aluminum or brass. *Not for ferrous metal or masonry.* ¾–⅝-in.* center hole. Use 10-inch or larger saw.
9 HT 3250—Shipping weight 2 pounds 12 ounces $34.50

Alternately bevel-ground tips

Get smooth, fast cuts in any direction . . rip, crosscut, miter and bevel. Alternate beveling means each tip removes small amounts of material per bite. The result . . almost splinter-free cuts. Great for contractors who hate maintenance cost and for home craftsmen who need durable blades. Cuts all woods, plywoods, chipboard, Masonite Presdwood®, asbestos wallboard, plastic. *Not for metals or masonry.*

Catalog Number	Diameter inches	Teeth	Max. RPM	Center Hole in.	Shpg. wt. lbs.	Shpg. wt. oz.	Price
9 HT 32487	6½	24	6700	⅝–½*	1	2	$12.90
9 HT 32488	7	24	6000	⅝	1	4	13.90
9 HT 32489	7¼	24	5700	⅝	1	6	14.90
9 HT 32476	10	24	4200	⅝	2	10	23.90
9 HT 32477	12	24	3500	¾–⅝*	3	10	29.90

Sears flat-ground Carbide-tipped Blades

Excellent for all-around general-purpose woodworking . . rips, crosscuts, miters, bevels (both regular, finish cuts). Also good for regular cuts in Masonite Presdwood®, Formica® plastic laminate, other laminated plastics, asbestos wallboard, soft metals like aluminum, brass. Not for use on power fed industrial machines. *Not for use on ferrous metals, masonry.* Not Craftsman. *Recommended for limited use, or where rough treatment may subject blade to damage.*

Catalog Number	Diameter inches	Teeth	Max. RPM	Center Hole in.	Shpg. wt. lbs.	Shpg. wt. oz.	Price
9 HT 32462	6½	8	6400	⅝–½*	1		$5.90
9 HT 32463	7	8	6000	⅝	1	1	5.90
9 HT 32464	7¼	8	5700	⅝	1	3	5.90
9 HT 32478	8	8	5200	⅝–½*	1	12	6.90
9 HT 32479	10	8	4200	⅝	2	10	7.90

*Round, center-hole knockout bushed for arbor sizes listed.

CRAFTSMAN® Molding Heads with Kromedge® Bits

Enough bit sets available to make 20 decorative cuts on your radial or table saw . . or use these same bit sets in any combination you like to create hundreds of other interesting designs

15-piece Set **$26.90**

21-piece Set **$24.50**

27-piece Set **$33.90**

All sets have triple-cutter molding head, spacer-washer, bushings and operating instructions.

15-pc. Set. 7-in. diameter. For our 9, 10 or 12-in. radial or table saws and 10-in. belt-driven table saws. Includes 12 bits (four 3-pc. sets: A, D, E, F below). Fits ⅝ or ¾-in. round arbors.
9 HT 3218—Shipping weight 3 lbs. 5 oz. . . . . Set $26.90

21-pc. Set. 4¾-in. diameter. For our 8, 9, 10-in. belt-driven table saws. Includes 18 bits (six 3-pc. sets: A thru F below). Fits ½, ⅝ or ¾-in. round arbors. *Not for use on 7½-in. table saw or former 8-in. radial saw 9-2922.*
9 HT 3221—Shpg. wt. 2 lbs. 4 oz. . . . . Set $24.50

27-pc. Set. 7-in. diameter. For our 9, 10 and 12-in. radial or 12-in. table saws. Includes 24 bits (sets A thru H below). Fits ⅝ or ¾-in. round arbors.
9 HT 3217—Shpg. wt. 4 lbs. 3 oz. . . . . Set $33.90

7-in. diameter Triple Cutter Head. No bits.
9 HT 3214—Shipping weight 2 lbs. 10 oz. $9.90

Kromedge® Cutter-bit Sets. Tool steel. 3 bits in each set.

Illus.	Catalog Number	Type of Cut (All bits 1 inch wide)	Wt. oz.	Set
(A)	9HT2353	Cabinet Door Lip	4	$3.90
(B)	9HT2355	Base Molding	4	3.90
(C)	9HT3201	Glue Joint	5	3.90
(D)	9HT2352	3 bead (¼ inch each)	5	3.90
(E)	9HT3212	5/16-inch Cove and Bead	5	3.90
(F)	9HT2302	1-inch Planer and Jointer	5	3.90
(G)	9HT3211	Window Sash	5	3.90
(H)	9HT3204	90° Vee Grove	4	3.90
(J)	9HT2351	¼-inch and ½-inch Quarter Round	5	3.90
(K)	9HT3206	1-inch Flute (½-inch radius)	5	3.90
(L)	9HT3207	5/16-inch Quarter Round. 5/16-inch Cove (Drop Leaf)	5	3.90
(M)	9HT3208	3/16-in., ¾-in. Quarter Round; ¼-in. Bead	4	3.90
(N)	9HT2354	Clover Leaf and Screen Mold	4	3.90
(P)	9HT3202	"Ogee" Window and Door Stop	4	3.90
(R)	9HT3203	¼-inch Flute and ½-inch Cove	4	3.90
(S)	9HT3209	⅝-inch Cove	4	3.90
(T)	9HT3210	Panel Cupboard Door	5	3.90
(V)	9HT3213	Cupboard Door Rail End	5	3.90
(W)	9HT2303	Tongue-Groove. Has 6 bits	7	7.80

Single-cutter Molding Head . . 21-pc. Set cuts patterns shown above except (G) and (V) . . 18 patterns in all

$34.99

21-pc. Set. 5⅝-in. cutting diam. For table or radial saws up to 10-in. Not for use on former 8-in. radial 9-2922. Includes 18 single Kromedge® bits to let you make 18 different kinds of trim, molding and joints. Bits can't turn in cutter head . . you get precision alignment at all times. Fits ½ or ⅝-in. round arbors. Cutter head, 18 bits, wrench, spacer-washer, bushing, instructions included. Plastic storage case.
9 HT 3215-Wt. 3 lbs. . . . . Set $34.99

Just dial the groove width you want . . from 1/4 inch to 13/16 inch CRAFTSMAN® Adjustable Dado

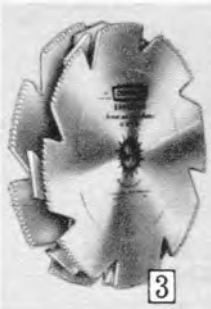
16 teeth **$38.90** | 8 teeth **$31.90**

1 With 16 carbide-tipped teeth for extra smooth cuts. Use to plough, dado, lap, joint, groove and rabbet. Cutting widths from 3/16 to 13/16-inch . . precision-cut, adjustable hub lets you dial width without removing dado from saw. Once dado is set, following cut will not vary. Maximum depth of cut is 1½ inches.

7-in. tempered tool-steel blade. Cross and rip cut all hard and soft woods. Use on Formica® laminated plastic, other laminates and sensitive materials. ¾-in. hole with ⅝-in. bushing for use on 9, 10, 12 and 14-in. radial or table saws*.
9 HT 3263—Wt. 2 lbs. 12 oz. . . $38.90

2 As (1) but 8 carbide tips*. Cutting widths: ¼ to 13/16-in. Maximum depth of cut 2-in.
9 HT 3267—Wt. 2 lbs. 12 oz. . . $31.90

*Not for use on 7½-inch table saw. former 8-inch radial saw 9-2922 or any radial with universal motor. See page 120 for dado insert.



CRAFTSMAN® Dado Sets with Kromedge® Blades

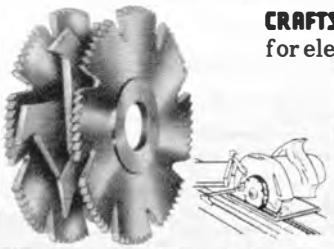
Stay sharp many times longer than ordinary steel blades

The Kromedge® blades on these sets are rust-resistant for long life; precision-ground for accuracy. Heat-treated and tempered. Teeth expertly precision-sharpened. Blade and chippers matched together . . provides smooth, precise cuts.

3 Professional-quality satin-cut Dado Sets for radial and table saws. Our best . . even cut fine veneers and other sensitive materials with little or no splintering . . give straight even sides. Recommended for plywood, also. Outside cutters taper-ground for proper clearance and accurate tooth alignment. Two ⅛-inch outside cutters, four ⅛-inch chippers, one 1/16-in. chipper. Dadoes to 1¼ inches deep. Maximum width of cut is 13/16 inch. Fits ⅝-inch round arbor on radial or table saws. Instruction booklet included. See page 120 for dado insert.
9 HT 3257—**7-inch Set.** Shipping weight 4 lbs. 12 oz. . . . . Set $33.90
9 HT 3253—**8-inch Set.** Shipping weight 5 lbs. 8 oz. . . . . Set 38.90

4 8-inch flat ground Set. Handles extra-tough jobs on table, radial or swing saws. Use for dadoing, grooving, rabbeting. Add or remove the one 1/16-inch and four ⅛-inch chippers for maximum variations. Two outside cutters ⅛-inch thick. Maximum width of cut is 13/16 inch. Fits ⅝-inch round arbor. Instruction booklet included. Dado inserts sold separately on page 120.
Shipping weight 5 pounds 8 ounces.
9 HT 32475 . . . . . Set $29.99

6-inch Set for radial and table saws (not shown). Four inside chippers ⅛ in. thick, one 1/16 in. thick. Two ⅛-in. thick outside cutters, four paper washers. Maximum width of cut is 13/16 inch. Instruction booklet included. Order dado inserts separately from page 120.
9 HT 3248—Fits ½-in. round arbor. Wt. 3 lbs. 2 oz. . . . . Set $19.99
9 HT 3249—Fits ⅝-in. round arbor. Wt. 3 lbs. 4 oz. . . . . Set 19.99



CRAFTSMAN® Dado Set for electric hand saws **$11.49**

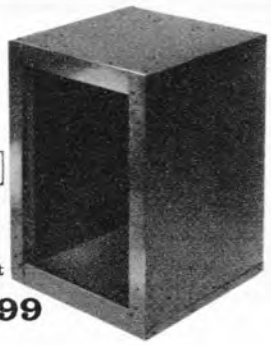
3⅝-inch Set. For all CRAFTSMAN circular saws except 9-1187C, 9 HT 1188C. Kromedge® blades. Two ⅛-inch chippers, one 1/16-inch chipper. Two ⅛-inch outside cutters. Width of cut ⅛ to 9/16 inch Maximum depth of cut 9/16 inch. Mounting hardware.
9 HT 3268—Wt. 1 lb. 8 oz. Set $11.49

CRAFTSMAN® Steel Stands give you these extra-strength features:

- Rigid motor mount reduces vibration and drive-belt slippage for more positive drive
- Constructed of 18-gauge steel for strength . . double braced for added stability

Steel Legs
$25.95

Stands for use with radial saws



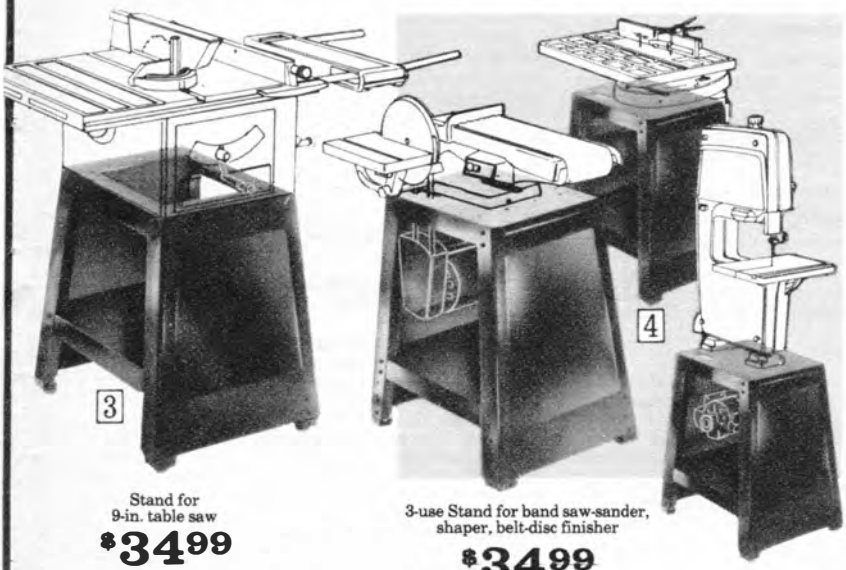
Cabinet Stand
$44.99

1 Sturdy steel, 32 in. high legs provide steady support and proper working height for these radial saws: 10-in. (9-2311N, 9 HT 2310N) and 12-inch (9-2330N). Cross braces adjust for saw width. Or you can bolt a thick piece of plywood (not incl.) to the legs and adapt them to fit other saws. Feet adjust for uneven floors. Baked charcoal gray enamel. Unassembled. *Order casters at bottom of page.*
Shipping weight 35 pounds.
9 HT 22211C.....Set $25.95

2 Fits most CRAFTSMAN 8, 9 and 10-in. radial saws. Heavy-gauge steel, 24x25x32⅜ in. high. Leg levelers included. Four-bolt assembly. Takes up to 3 drawers. Drawer and locking front panel sold separately below. Baked charcoal gray enamel finish. Unassembled. *Order casters at bottom of pg.*
9 HT 22202L—Shpg. wt. 52 lbs.....$44.99

Drawer for (2) (not shown). Heavy-gauge steel. Smooth sliding, rust-resistant galvanized slides. 16 15/16x15 11/16x4⅜ in. deep. Red enamel finish with aluminum drawer pulls.
9 HT 10329—Shpg. wt. 9 lbs.....$8.50

Locking Front Panel for (2) (not shown). Steel.
9 HT 10335C—Shpg. wt. 10 lbs.....$9.99



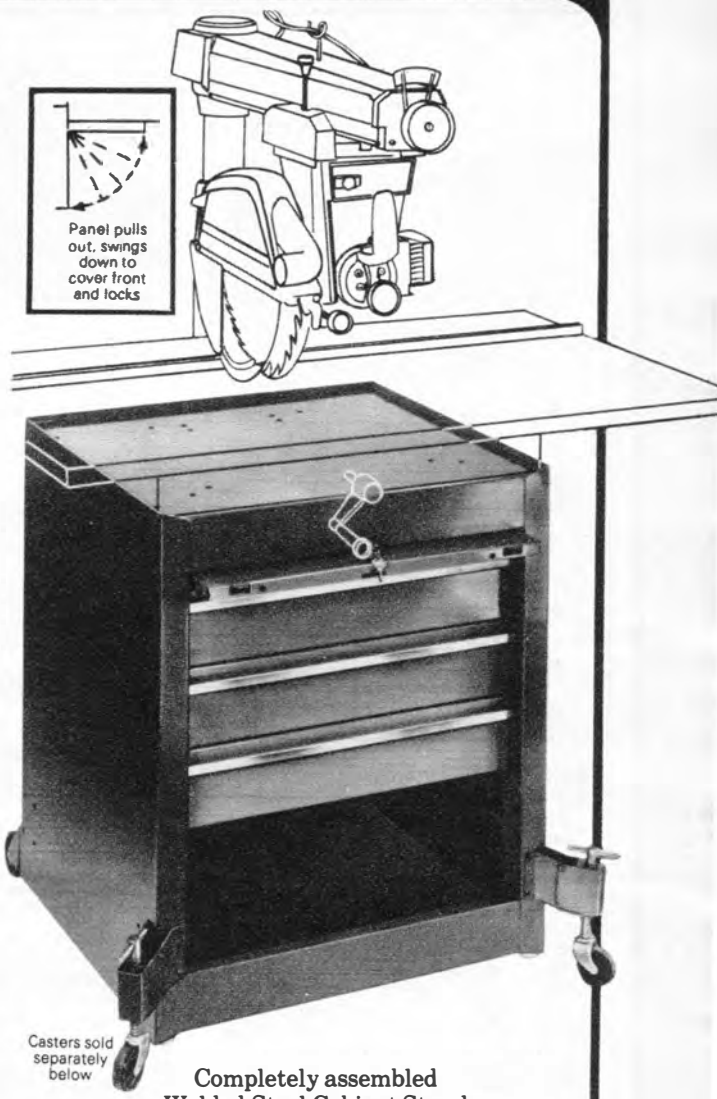
Stand for 9-in. table saw
$34.99

3-use Stand for band saw-sander, shaper, belt-disc finisher
$34.99

(3 and 4) Stamped steel construction. A-frame design . . provides you with an exceptionally sturdy and steady work surface. Stands are adjustable to provide the best overall working heights for their recommended tools. Height adjusts up to 3¼ in. . . from 23⅛ to 26⅜ in. for (3); from 27⅝ to 30⅞ in. for (4). Rubber-padded feet resist creeping and marring of floors. Charcoal gray enamel finish. *Casters sold below right.*

3 For CRAFTSMAN 9-inch table saw and former 8 or 10-inch table saws. Top measures 19½x15¼ inches overall. Unit sent unassembled.
9 HT 22214C—Shipping wt. 32 lbs. . . .$34.99

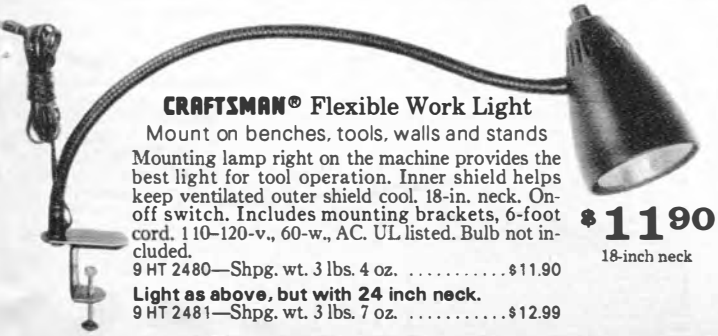
4 For CRAFTSMAN 12-inch band saw-sander, wood shaper and belt-disc sander. Top measures 19½x15¼ inches. Unit sent unassembled.
9 HT 22213C—Shipping wt. 37 lbs. . . .$34.99



Completely assembled Welded Steel Cabinet Stand for radial saws

Includes 3 drawers plus locking front panel **$94.50**

Exactly what you need for your 10 and 12-inch radials saws . . specially designed to give you the proper working height. Three smooth-sliding drawers, with rust-resistant galvanized slides, keep accessories close at hand. Red drawers measure 22 5/16x16¾x4⅞ inches deep. Full-length, aluminum drawer pulls. Convenient storage area beneath drawers provides adequate space for larger tools. When unlocked, red panel pops out for easy gripping. Slides inside cabinet, out of the way, when opened. Closed, panel covers front of cabinet. Has tumbler lock and 2 keys. Cabinet with charcoal gray enamel finish measures 27 5/16x25 5/16x32 inches high. Feet adjust for leveling on uneven floors. Only assembly required is lock and panel after saw is mounted. *Order casters below.*
9 HT 22203N—Shpg. wt. 115 lbs.....$94.50



CRAFTSMAN® Flexible Work Light

Mount on benches, tools, walls and stands

Mounting lamp right on the machine provides the best light for tool operation. Inner shield helps keep ventilated outer shield cool. 18-in. neck. On-off switch. Includes mounting brackets, 6-foot cord. 110-120-v., 60-w., AC. UL listed. Bulb not included.
9 HT 2480—Shpg. wt. 3 lbs. 4 oz. $11.90

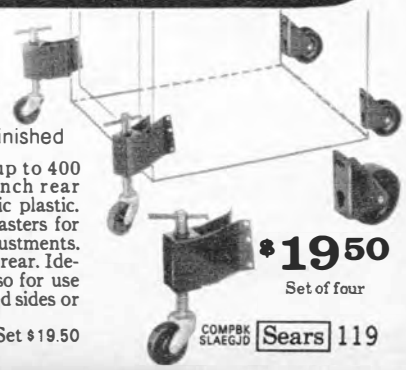
$11.90
18-inch neck

Light as above, but with 24 inch neck.
9 HT 2481—Shpg. wt. 3 lbs. 7 oz. $12.99

CRAFTSMAN® Casters

- Lets you roll stand out of corner to use tool
- Roll back to save space when finished

Heavy-duty casters can support up to 400 pounds 2½-inch front wheels, 3-inch rear wheels made of extra-strong phenolic plastic. Set includes two adjustable swivel casters for the front . . with T-handles for adjustments. Also includes two rigid casters for the rear. Ideal for stands shown on this page. Also for use on most stands having 5° or 10° slanted sides or straight sides.
9 HT 22201—Shpg. wt. 6 lbs. 8 oz.....Set $19.50

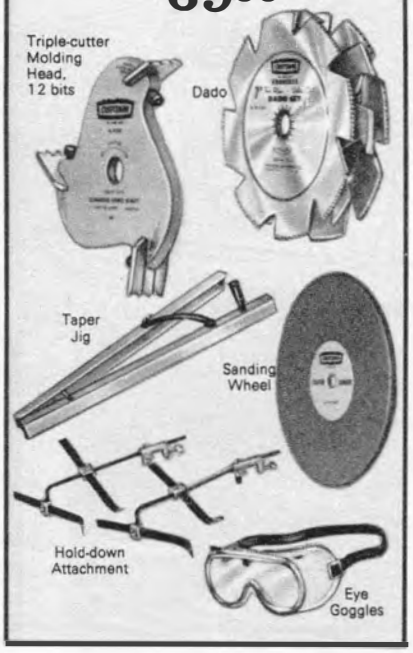


$19.50
Set of four

Expand the versatility of your table

CRAFTSMAN® Accessory Kit for table saws

$69.99



Accessory Kit. Individual prices total $84.99. Kit includes:

Triple-cutter Molding He d with 12 Bits. 7-in. diameter. Fits 9, 10 or 12-in. table saws. Includes cutter head, bushing, 12 bits (four 3-bit sets). Bits include cabinet door lip, 3 bead (1¼-in. each), 5/16-in. Cove and bead, 1-in. planer and jointer. Head fits ⅝ or ¾-in. round arbors. For a more complete description, see (9HT3218) on p. 118.

D do with Kromedge® Bl des. Two ⅛-in. outside cutters, four ⅛-in. chippers, one 1/16-in. chipper. Dadoes to ¼-in. deep. Maximum width of cut is 13/16-in. Fit ⅝-in. round arbor on table or radial saws. For a more complete description, see (9 HT 3257) on page 118.

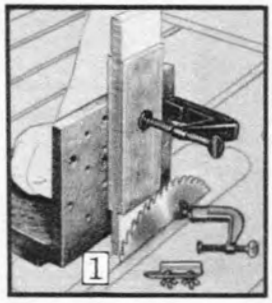
Taper Jig. For a complete description see (9 HT 3233), item (7) at right.

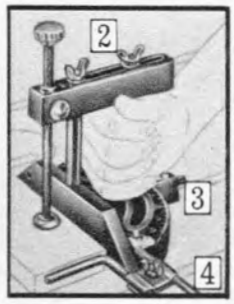
8-in. Sanding Wheel. Two sanding surfaces: one flat and one with 2° taper. Both sides have medium grit. Fits arbors ⅝ and ½-in. For a more complete description, see (9 HT 2274) on page 121.

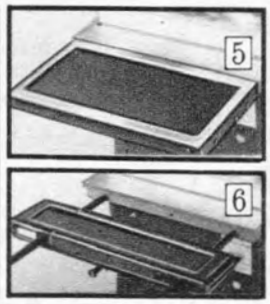
Hold-down Att chment: For complete description see (9 HT 3230) on page 121.

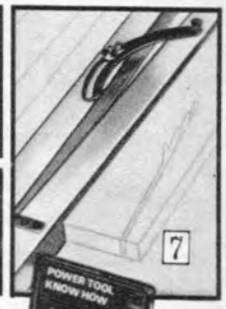
Flexible M sk Goggles: For complete description see (9 HT 1859) on page 96.

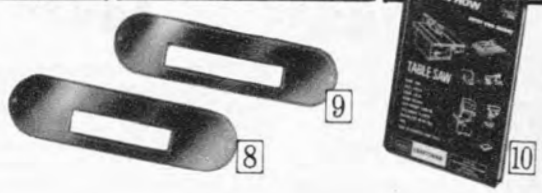
Shipping weight 13 pounds 8 ounces.
9 HT 32774 ..... Kit $69.99











Individual Table Saw Accessories

1 **CRAFTSMAN Universal Jig.** Holds work firmly to make cuts with blades and dadoes. Cuts joints such as tenons and open mortises. Fits any table saw with ¾-in. wide x ⅜-in. deep miter slot. Kromedge® 8-in. tenoning blade cuts grooves ⅛-in. wide. For materials up to 2-inches thick. Also incl. two plates, and 2 clamps. Not for saws 9 HT 2415C, former 9-2413C.
9 HT 3231—Shipping weight 6 lbs. 2 oz. $19.90

2 **Hold-down Clamp for Miter Gauge (3).** Steel.
9 HT 29928—Shipping weight 2 lbs. 5 oz. $11.90

3 **CRAFTSMAN Miter Gauge.** Fits our table saws with ¾-in. wide x ⅜-in. deep table slot or most table tops with ¾-in. wide slot. Gives you accurate settings with positive stops at 90° and 45°. Die-cast, accurately-machined aluminum head. Order hold-down clamp (2) above, stop rods (4) separately below. Not for former saw 9-2413C.
9 HT 29929—Shipping weight 3 lbs. 2 oz. $13.50

4 **Stops Rods for Miter Gauge (3).** Made of steel.
9 HT 29924—Shipping weight 1 lb. 2 oz. $3.90

5 **Solid-type 10x20-inch Table Extension.** Mounts on either side of saw table. Includes installation bolts. Made of formed steel. Fits saws: 9 HT 24114N, 9 HT 24042N and former 9-29912N.
9 HT 29954—Shipping weight 10 lbs. 8 oz. $17.99

Solid-type 10x27-inch Table Extension (not shown). Mounts on either side of table. Installation bolts included. Constructed of formed steel. Fits saws 9 HT 29914, 9 HT 2418N and former saw 9-29913N.
9 HT 29957C—Shipping weight 15 pounds $18.99

6 **20-in. Adjustable Extension.** Increases work space by up to 400 square inches for big cutting tasks. Fits all CRAFTSMAN table saws except 9 HT 2415, former 9-2413.
9 HT 2178—Shipping weight 12 pounds $19.99

7 **CRAFTSMAN Taper Jig.** Lets you cut tapers up to 3 inches per foot or 15°. Strong, lightweight frame of extruded aluminum. Equipped with locking brackets, handle and scale designating degrees of taper and inches per foot for accurate work.
9 HT 3233—Shpg. wt. 2 lbs. 4 oz. $8.90

8 **Dado Inserts for table saws.** Heavy-gauge steel with black oxide finish. Use with dado sets.

For saw 9 HT 29913N, former 9-2993N.
9 HT 29935—Shpg. wt. 1 lb. 10 oz. $5.99

For former saws 9-2994N, 9-29911N, 9-2996C and 9-2990, 9-29912, 9-29914, 9-29904.
9 HT 29994—Shpg. wt. 1 lb. 15 oz. $6.99

For former saws 9-24282N and 9-2428N. Adjustable to table surface.
Shipping weight 1 pound.
9 HT 29937 ..... $4.49

For former saws 9-2413C and 9-2421C. Use while making all types of dado cuts.
Shipping weight 5 ounces.
9 HT 24211 ..... $2.99

9 **Molding Inserts for table saws.** Heavy-gauge steel with black oxide plated finish. Use with molding head sets.

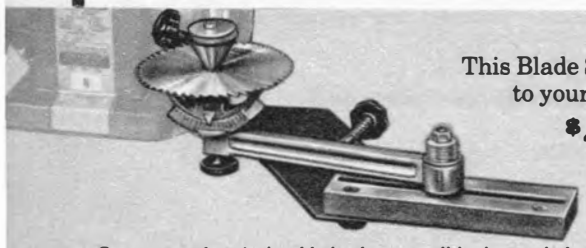
For saws 9 HT 29913N and former 9-2993N.
9 HT 29936—Shpg. wt. 1 lb. 10 oz. $5.99

For same saws as Dado insert 9 HT 29937.
Use with molding head sets.
9 HT 29938—Shpg. wt. 15 oz. $4.49

For former saws 9-2413C and 9-2421C.
Use with molding head sets.
9 HT 24212—Shpg. wt. 5 oz. $2.99

10 **Power Tool Handbook.** Features instructions on the use of the table saw, with additional sections on band saw, drill press, wood lathe, wood shaper, stationary sander, stationary planer, and how to sharpen your tools. Table saw section includes chapters on standard saw operations, standard dado operations, special saw and dado operations, molding and sanding operations. An illustrated section that includes information on how-to-make 32 different wood joints. Over 600 professional operations described and illustrated. 207 pages.
9 HT 2918—Shipping weight 14 ounces $4.90

For our complete selection of rugged stands for table and radial saws, see page 119

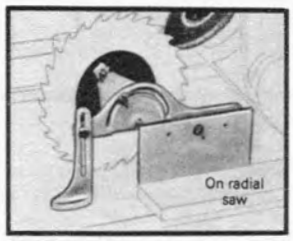


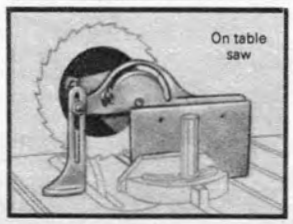
This Blade Sharpener attaches to your bench grinder

$49.99

Save cost of replacing blades by reconditioning and sharpening with this sharpener. Attaches to either side of any 6-in. or larger grinder. Swing arm to side when you are not sharpening. Handles circular blades (except carbide-tipped) up to 16 in. in diam. Resharpens, reshapes, joints . . does every blade reconditioning job but setting of teeth. 6-in. grinding wheel fits ½, ⅝, or ¾-in. arbors. Locating cone automatically centers blade. Cone fits up to 2-in. round, diamond-shaped and square blade arbors.
F9 HT 23393—Shipping weight 14 pounds* $49.99

*Sent from factory near Kansas City, Mo. Allow extra time. No C.O.D.'s. Allow for shpg., handling charges from your Distribution Center.





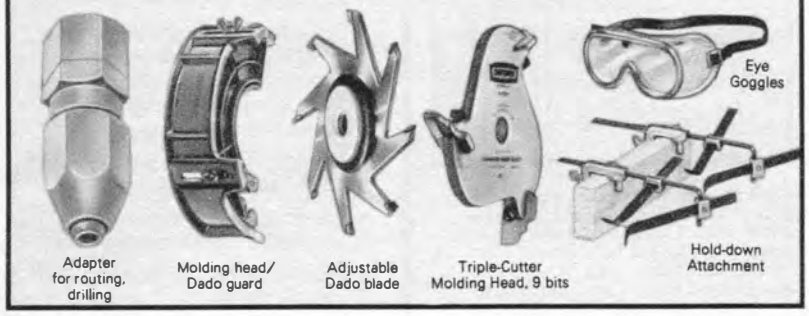
This Blade Sharpener attaches to either a radial saw or table saw

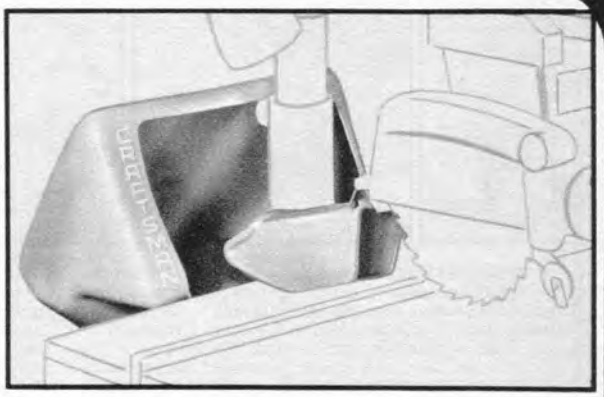
$28.95

This sharpener lets you handle most every blade reconditioning job including resharpening, retoothing and jointing on your own table or radial saw (will not set blade teeth). Sharpen up to 12-in. diameter blades with ½, ⅝, ¾ and 1-in. round arbor holes. Fits ¾-in. slot on table or radial saws. Grinding wheel: 60 grit, 6¼x⅝-in. Takes blade with ½ or ⅝-in. arbors. Sharpening assembly mounts, removes quickly. Includes safety guide and 2 index dials.
Shipping weight 5 pounds.
9 HT 3532 ..... $28.95

or radial saw with these Accessories

CRAFTSMAN® Accessory Kit for Radial Saws $59.99





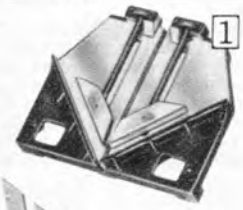
Accessory kit. Individual prices total $76.19. Kit includes:
Adapter: see description of (9 HT 3239) below.
Molding Head/Dado Guard: see description of (9 HT 29524) below.
Adjustable Dado: Cuts smoothly in wood, Formica® laminated plastic, other laminates and other materials. For more information, see (9 HT 3267) on p. 118.
Triple-cutter Molding Head, 9 Bits: cabinet door lip, 5/16-in. cove and bead, 1-in. planer, jointer. Complete description of molding head (9 HT 3214) and bits on p. 118.
Hold-down Attachment: see description of 9 HT 3230 below.
Flexible Mask Goggles: For more information see (9 HT 1859) on page 96.
9 HT 32771—**Complete** Kit. Shipping weight 11 pounds 8 ounces $59.99

Individual Radial Saw Accessories

Adapter. (Shown in kit above.) Enables saw to accept routing or drilling bits with 1/4-inch shanks. Fits arbor with 1/2x20-thread accessory ends.
9 HT 3239—Shipping weight 5 ounces $2.40

Molding Head/Dado Guards. (Shown in kit above.) Must be used with dado blades or molding cutters when radial saw spindle is positioned vertical.
Fits over blades and heads up to 7-inch diameter. Not for former saw 9-2922.
9 HT 29524—Shipping weight 1 pound 1 ounces $9.90
Fits over blades and heads up to 8-inch diameer. Not for former saw 9-2922.
9 HT 29523—Shipping weight 1 pound 8 ounces $9.90

Hold-down Attachment. (Shown in kit above.) For radial saws, table saws. Comes with four holding fingers, two clamps, hardware, set-up instructions.
9 HT 3230—Shipping weight 2 pounds 11 ounces $8.50



1 **Miter Vise.** Double-jaw vise holds molding or frame sections up to 3-in. wide. Ideal for making pictures, door or window frames. Cast-aluminum base and jaws. Steel screws, Holds wood or metal. Fits most radial saws.
9 HT 3279—Shipping weight 2 pounds $11.99

2 **Automatic Carriage Return.** Steel wire returns carriage to rear of arm after cutting. For 10, 12-in. radial saws except 9-2945, 9-23161.
9 HT 2956—Shipping weight 1 pound 6 ounces $14.90

3 **Floating Ring Guard.*** For former radial saws 9-2933, 9-2934, 9-2941, 9-2943, and 9-2944.
9 HT 29007—Shipping weight 1 pound 7 ounces $9.90

Floating Ring Guard.* Fits former saws 9-2945, 9-2946.
9 HT 29008—Shipping weight 1 pound 7 ounces $9.90
*Meets standards of Occupational Safety and Health Act. (OSHA).

4 **Retractable Lower Blade Guard.** Clear-view plastic. Aluminum frame. Fits 10-in. radial saws 9 HT 2316N, 9 HT 2310N, and former 9-2311N only.
9 HT 29009—Shipping weight 1 pound 5 ounces $10.90

5 **Power Tool Handbook.** Instructions on the use of radial saw, other bench power tools. Woodworking techniques. 224 pages.
9 HT 2917—Shipping weight 15 ounces $4.90

Sanding Wheels and Discs

6 **10-in. Sanding Wheel.** Converts table or radial saw for sanding operations. Flat disc made of rigid tempered steel. Coarse grit on one side, medium grit on other side. Fits on arbor like saw blade, made to fit 3/4, 5/8 in. arbors. 10 in. diam. Replacement discs sold below.
Shpg. wt. 3 lbs. 14 oz.
9 HT 22723 ..... $6.90

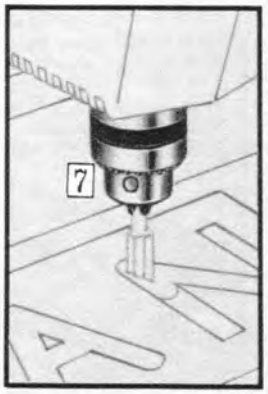
8-inch Sanding Wheel. Attaches to table or radial saws. Aluminum casting. Two sanding surfaces: one flat and one with 2° taper. Medium grit on both sides. Removes stock faster, with less clogging. Size 8 1/8 in. Fits 5/8, 1/2-in. arbors. Replacement discs sold below. Wt. 1 lb. 2 oz.
9 HT 2274 ..... $4.90

Replecement Sanding Discs. Fits wheels above. 3-inch center hole. 2 each: fine, medium and coarse. Use disc cement. Package of 6.
9 HT 22731—*10-inches.* Shipping weight 13 oz. ..Pkg. $1.89
9 HT 22732—*8-inches.* Shipping weight 9 oz. .....Pkg. 1.19

CRAFTSMAN® Sawdust Collector for radial saws $19.50

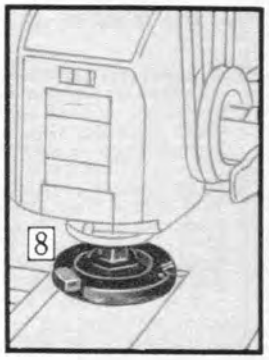
Fits on any radial saw we sell . . helps eliminate bothersome sawdust and cuts down on clean-up time. Sawdust and shavings from your radial saw can be both annoying and even dangerous to your eyes. Help keep the air and floor clean with this Sawdust Collector. Giant, high-impact plastic shroud catches most sawdust and wood chips thrown off by the blade. The debris funnels down through the chute on the bottom of shroud . . not out the back and into the air. Just place a bag or box under shroud to gather the sawdust. Or, for more complete clean-up, connect collector to any 2 1/2-inch diameter vac hose. (See our wide selection of Home-N-Shop Vacs and accessories on pages 110 and 111).
9 HT 29517C—Shipping weight 7 pounds ..... Kit $19.50

Key Chuck . . enables your radial saw to take routing or drilling bits
$6.99



7 Converts your radial saw into an on-the-spot drill or router . . just screw on the chuck and insert bits. Hardened steed. Nickel-chrome alloy steel jaws. Keyholes do not extend into body cavity . . keep dirt out. Takes bits with shanks from 5/64 to 1/2-in. in diameter. Chuck fits 1/2x20-thread ends on radial saws. Also includes chuck key for locking and releasing drill and router bits.
Shipping weight 1 lb.
9 HT 2980 ..... $6.99

Rotary Surface Planer for radial saws . . cuts 4-inch path
$15.50

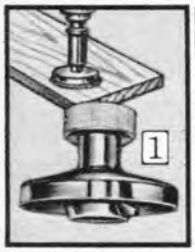


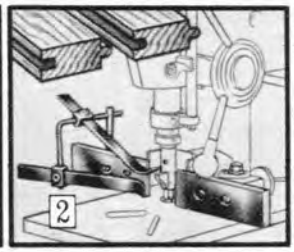
8 Three carbide-tipped, alloy steel blades. Die-cast aluminum body with air-flow design. Fits radial saws with 5/8-inch arbor. Not for radial saw 9-2922. Lets you shape and smooth work surfaces fast, with little effort. Also removes paint and varnish. Wide path helps make even the big jobs easy to tackle.
Shipping weight 1 lb.
9 HT 29513 ..... $15.50

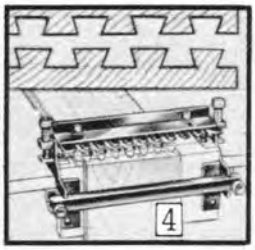
Blade Stabilizers cut vibration and wobble for more accurate cuts
$4.49

9 **CRAFTSMAN.** Use with carbide-tipped blades and most regular blades, from 7 to 10-inches in diam. Helps them cut smoother. Made of quality tempered steel. One side taper ground, the other flat ground. Stabilizer measures 4 inches in diam. Center hole knock-out bushed for 5/8 to 1/2-inch arbors. Sold in packages of two.
Shipping weight 1 lb. 6 oz.
9 HT 4952 ..... Package $4.49

With the Accessories below (1 thru 6), your drill press can perform 5 additional functions . . and more







1 CRAFTSMAN Rotary Planer. Mounts on drill press spindle in place of chuck. Surface planes wood to a smoothness that requires little sanding . . or lets you reduce workpieces to a desired thickness. Dresses, trues up, finishes rough or warped stock. Planes a path 2½-inches wide. Die cast aluminum, one steel cutting blade.

Fits drill presses on next page, our former presses 9-2461, 9-2131 and others with No. 33 Jacobs taper and 1 1/16-in. x 20-threaded locking collar. Measures 3⅜-in. diameter. Hex wrench, operating instructions incl.

Shipping weight 1 pound.

9 HT 2745 ..... $14.50

2 CRAFTSMAN Shaper Fence Attachment. Provides support of work pieces for shaping operations such as making picture frames, sashes or moldings. Hardwood fences open 1 to 3 inches . . each adjusts independently. Hold downs keep pressure on work to help you achieve more accurate results.

For all CRAFTSMAN drill presses. Easily adjustable. Order shaper cutters separately on page 127.

9 HT 2487—Shipping weight 6 lbs. 2 oz. $29.50

3 CRAFTSMAN Circle Cutters. Hex shaped hit holder with size graduations noted in 1/16-inch settings. Includes bit of high-speed ground tool steel. With set screw wrench. For use in drill press or bit brace only.

With ½-inch shank. Cuts 1¾ to 7½-inch diameter holes in steel, brass, aluminum, wood and plastic.

9 HT 3640—Shipping weight 14 ounces $6.99

With ¼-inch shank. Cuts ⅞ to 4-inch diameter holes in wood, brass or plastic.

9 HT 3645—Shipping weight 7 ounces $3.99

4 Dovetail Attachment. Lets you make sturdy dovetail joints like those in drawers of fine cabinet work. Clamp holds work-pieces at a 90° angle to let bit cut both drawer front and side at the same time . . can be set up for either flush or lipped joints. Uses ½-inch dovetail router bit (not included), order bit separately on page 65.

For use with any drill press. Hardened-steel, slotted comb controls spacing and depth of cut. Includes end plates, comb, screw fittings, clamps, wood parts and complete operating and set-up instructions.

9 HT 2462—Shpg. wt. 3 lbs. 8 oz. $19.75

5 Mortising Chisel Housing. Holds hollow chisels (6) below, make square-shaped holes while drilling. Fits CRAFTSMAN drill presses with 1⅝ or 1⅞-in. diam. quill.

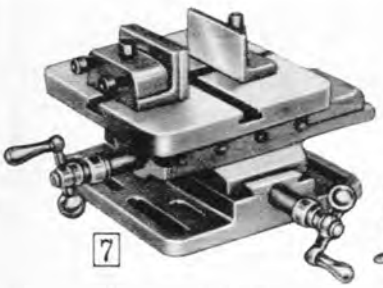
9 HT 2465—Shpg. wt. 4 lbs. 2 oz. $13.50

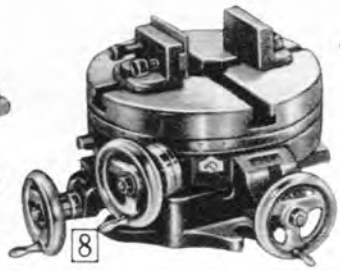
6 Hollow Mortising Chisels. Squares bit holes to make mortise cuts. For (5) above and former chisel housing 9-2464. Shipping weight each 4 ounces.

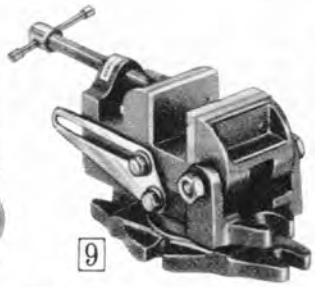
Catalog No.	Size	Cut Depth	Each
9 HT 24201	¼-in.	1⅞-in.	$7.99
9 HT 24202	⅜-in.	3-in.	8.49
9 HT 24203	½-in.	3-in.	8.49

Mortising Bits For (6) above.

9 HT 24221—¼-inch. Wt. 4 oz. $5.99
9 HT 24222—⅜-inch. Wt. 4 oz. 6.49
9 HT 24223—½-inch. Wt. 4 oz. 6.99







7 Universal Compound Vise. Required for all types of drill-press operations on small metal pieces in which holes, key slots, etc. must be located, spaced or shaped. Cast-iron. Bolts to drill press table. Adapts to lathes, milling machines, grinders. Jaws open to 4⅝ in. One jaw swivels; other with movable face. 90° graduations. 7x7-inch table. Wrench and mounting bolts included.

9 HT 2432C—Wt. 35 lbs. $129.95

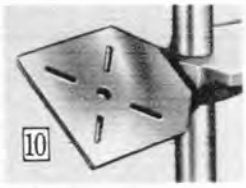
8 Rotary Indexing Table. A precision machinists' tool designed for layout, indexing and holding—for drilling, milling routing, shaping etc. Dial calibrated in 3-minute intervals. Dials on calibrations to .001-in. tolerance. 8-in. diam. table rotates 360°. Has vise jaws for holding work pieces. Shpg. wt. 41 lbs.

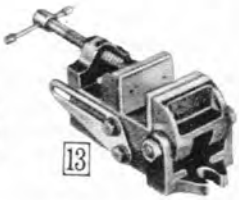
9 HT 2495L $199.90

9 Angle Vise on swivel base. Perfect for angle drilling or when it's necessary to position vise jaws out from under drill. Vise adjusts from 0 to 90 degrees. Turns 360 degrees on detachable swivel base. Steel-faced jaws open up to 2½ inches wide. Made of cast iron and steel.

Shpg. wt. 13 lbs. 7 oz.

9 HT 2752 ..... $27.90





10 Tilt Table. Mount on back of existing table, then position under drill press head. Rotates to desired angle. Index at 45° and 90° left or right. Made of iron. 8½x11¼ in. Mounting hardware incl.

Shpg. wt. 12 lbs. 8 oz.

9 HT 2439 ..... $19.75

11 Adjustable Hold-down and Guide. For mortising, drilling etc. Positions and guides workpieces. Cast-iron. Fits almost any drill press.

9 HT 2457—Shipping weight 5 pounds $13.99

12 General-purpose Vise. Steel-faced jaws open to 3 inches. Cast-iron base is 8 mches long. Includes mounting lugs for securing to table.

9 HT 2757—Shipping weight 8 pounds 2 ounces $18.60

13 Angle Vise. Same as (9) described above but without indexing table. Cast-iron. Nine inches long overall. Vise can be used horizontally.

9 HT 2756—Shipping weight 9 pounds 13 ounces $19.60

Both models at right give you these great advantages

- Fast speed changes . . lift hinged motor guard, release belt tension and switch belt on 8-step pulleys
- Side-mounted charts assist you in setting-up . . one chart shows approximate drill size for drilling various materials; other chart shows drill sizes for tapping
- Powerful torsion spring provides quick, positive quill return
- Pull-on/push-off switch with removable plastic locking "key"
- See full, 1-year warranty, pg. 135

Home-Shop Model

A Drill press alone. Designed for the needs of the home workshop, light industrial applications. Drills up to ⅜-in. holes in steel, ½-in. in cast-iron. Depth gauge graduated in 1/16-in. increments. Pulleys turn on ball bearings. Slotted work table with clamping ledges. Built-in light illuminates work area. Power and light switches work independently. With pulleys, belt, chuck. Motor not included.

9 HT 2137N—Shipping weight 181 lbs. . . $274.50

Drill press with motor. As above but with ½-HP*, capacitor-start motor (9 HT 1255C). Sleeve bearing construction. Uses 115-v., 60-Hz, AC. 660 full-load input watts. 4-ft., 3-wire cord. *See motor warranty page 114.*

9 HT 21371N2—Shipping weight 202 lbs. $304.95

Industrial-type Model

B Drill press alone. Designed for close tolerances and accuracy needed for industrial, commercial applications. Larger diameter spindle and quill than home-shop model above . . drill up to ½-inch holes in steel, ⅝-in. holes in cast-iron. Double-row lower spindle ball bearings are preloaded to minimize spindle drop . . withstands heavier thrusts than home-shop model above.

Adjustable pointer on depth gauge. Depth graduations in 1/16-inch and millimeters. Cast-iron work table with coolant trough has "T" slots for attaching jigs and fixtures like drill press vises or rotary tables. Pulleys turn on permanently lubricated ball bearings. With pulleys, belt and chuck. Motor not included.

9 HT 2461N—Shipping weight 200 lbs. . . $334.00

Drill press with motor. As (B), but with ½-HP*, capacitor-start motor (9 HT 1254C). Ball bearing construction. Uses 115 volt, 60-Hertz, AC. 650 full-load input watts. 4-ft., 3-wire cord. *See motor warranty page 114.*

9 HT 24613N2—Shipping weight 221 lbs. $379.95

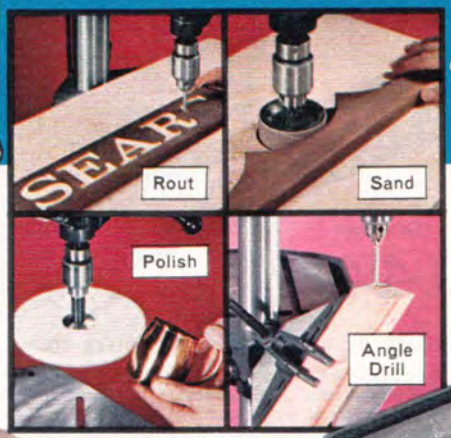
DRILL PRESS SPECIFICATIONS

Model Number	9 HT 2137N	9 HT 2461N
Speeds-eight	380, 480, 720, 1325, 2300, 4250, 6400, 8550 R.P.M.	
Distance spindle to column	7¾-inches	
Depth graduations	1/16-inch	1/16-inch
Spindle	No. 33 Jacobs taper	
Spindle travel	4-inches (maximum)	
Lower spindle bearing	single-row, ball-type	preloaded double-row, ball-type
Chuck capacity	0–½ inch	
Drive splines	Six	
Work table surface	10x12-inches	14x14½-inches
Table travel	4 2½-inches	
V-belt	3/16 x 45-inches	
Distance base to chuck	48¼-inches (maximum)	
Machine pulley	6-inch, 8-step	
Motor pulley	6-inch, 8-step ⅝-inch bore keyed	
Height x width x depth	72¼ x 15 x 27-inches	
Motor	Use ½-HP, 1725-rpm	

*HP rated according to NEMA industry perf. standards

CRAFTSMAN® 15½-inch Drill Presses

Eight speeds from 380-rpm to 8550-rpm let you choose the right speed for the size hole and material you are drilling. And, with proper accessories, you can do the 4 operations shown below . . and more



Sears ★ Best

CRAFTSMAN® COMMERCIAL

Slotted cast-iron work table is 10x12 inches

Cast-iron work table is 14x14¼ inches . . has "T" slots and coolant trough

A Home-Shop Model

Drill press alone
$274.50

Drill press with motor
$304.95

- Stationary head is one solid piece . . made of rugged cast-iron for lasting durability
- Lower spindle bearing is single-row ball bearing type for prolonged drill life and smooth operation

B Industrial-type Model

Drill press alone
$334.00

Drill press with motor
$379.95

- Split-head of cast-iron with take-up adjustment lets you compensate for normal quill wear
- Double-row preloaded ball bearing on spindle handles heavy loads, minimizes quill drop and prolongs drill life

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

There's almost no end to the hobby and home projects you can tackle with a little imagination and this CRAFTSMAN® 12-inch Lathe

Lathe with motor **$189.88** | Lathe alone **$144.95**

Four different speeds let you choose a speed to match the project you're doing

Lathe with motor. Choose speeds of 875, 1350, 2250 or 3450-rpm. Chart on belt guard helps you select the right speed. Turning capacity of 12-in. diameter over bed, 8-in. diameter over tool rest, 37-in. between centers. Does shoulder, V, cove, convex, taper cuts and much more when you add accessories sold below. Up front hand levers let you lock tool rest tool rest base, tailstock and ram solidly into position. Tailstock slides easily along bed; convenient hand wheel advances ram up to 1⅜-in. Special index pin in headstock helps provide settings to 36 equal spacings. Hinged belt guard and pull-on/push-off switch with 6-ft., 3-wire cord and removable locking "key". Head and tailstock of cast-iron. Steel tubing bed is 2¼-in. diameter, 45½-in. long. Spindle turns on ball bearings for smooth operation. Powered by ½-HP* sleeve bearing motor (9 HT 1255C). Capacitor-start, 1725-rpm. Runs on 115-volt, 60 Hertz, AC. 660 full-load input watts. 4-ft., 3-wire cord. Also includes 6 and 12-in. tool rests, spur and cup centers (No. 1 Morse taper). 4-step machine and motor pulleys. V-belt and operating instructions. Measures 19½x12x54½-in. long. *See tool warranty on page 135, motor warranty on page 114.*

9 HT 23805N2—**Lathe with motor.** Shipping weight 101 pounds $189.88
9 HT 2380N—**Lathe alone.** *As above but without motor.* Shipping weight 80 pounds 144.95

Protect your eyes . . see our selection of safety goggles on page 96.

CRAFTSMAN® Lathe Accessories

(1 thru 8) Wood-turning tools. 4½-in. blades of double tempered high-speed steel. Precision-ground tips. 10-in. long grooved hardwood handles.

(1) 9 HT 28528—*1-inch Skew Chisel.* Shipping weight 11 ounces $6.80
(2) 9 HT 28527—*½-inch Skew Chisel.* Shipping weight 9 ounces 4.80
(3) 9 HT 28526—*⅛-inch Parting Tool.* Shipping weight 8 ounces 4.80
(4) 9 HT 28525—*½-inch Round Nose.* Shipping weight 9 ounces 4.80
(5) 9 HT 28524—*½-inch Spear Point.* Shipping weight 9 ounces 4.80
(6) 9 HT 28523—*¾-inch Gouge.* Shipping weight 10 ounces 6.80
(7) 9 HT 28522—*½-inch Gouge.* Shipping weight 9 ounces 5.80
(8) 9 HT 28521—*¼-inch Gouge.* Shipping weight 8 ounces 4.80

Complete 8-piece Set. Includes one each of wood-turning tools above.
9 HT 2859—Shipping weight 4 pounds 2 ounces ..... Set $38.50

4-piece Set. Includes one each of wood-turning tools (1, 3, 4 and 6) above.
9 HT 2853—Shipping weight 2 pounds 4 ounces ..... Set $23.99

Speed Reducer for 12-in. Lathe

Reduces lathe speed to as low as 300 rpm with 1725-rpm motors and 600 rpm with 3450-rpm motors. Adapts to NEMA motors with 48 or 56-frame. Cast aluminum construction with steel cover.
9 HT 23895—Shipping weight 8 pounds 2 ounces. . $29.99

Draw Bolt. For speed reducer above. ¼-in. x 20-thread.
9 HT 21542—Shipping weight 5 ounces $1.99

*HP rated according to NEMA industry performance standards

9 Work Arbors with Chucks. Three-jaw screw-on. ½-inch capacity.
No. 1 Morse taper. ½-inch x 20-thread.
9 HT 22342—Wt. 1 lb. 8 oz. $5.45
No. 2 Morse taper. ½-inch x 20-thread.
9 HT 22472—Wt. 1 lb. 10 oz. $5.45

10 Work Arbors. Comes complete with 2 steel flanges; nut on head end for clamping wheels.
No. 1 Morse taper. ½-inch x 20-thread.
9 HT 21534—Shpg. w . 11 oz. $2.99
No. 2 Morse taper. ½-inch x 20-thread.
9 HT 21522—Shpg. wt. 13 oz. $2.99

11 Screw Centers.
No. 1 Morse taper.
9 HT 21164—Shpg. w . 8 oz. $3.89
No. 2 Morse taper.
9 HT 21152—Shpg. wt. 12 oz. 3.69

12 Ball-bearing 60° Centers.
No. 1 Morse taper.
9 HT 21122—Shpg. wt. 11 oz. $5.99
No. 2 Morse taper.
9 HT 21132—Shpg. w . 13 oz. 6.29

13 Spur Centers.
No. 1 Morse taper.
9 HT 21062—Shpg. w . 6 oz. $2.69
No. 2 Morse taper.
9 HT 21072—Shpg. w . 9 oz. 3.49

14 Tailstock Cup Centers.
No. 1 Morse taper.
9 HT 21002—Shpg. wt. 5 oz. $2.49
No. 2 Morse taper.
9 HT 21012—Shpg. w . 6 oz. 2.69

15 60-degree Centers.
No. 1 Morse taper.
9 HT 21102—Shpg. wt. 5 oz. $2.29
No. 2 Morse taper.
9 HT 21112—Shpg. w . 6 oz. 2.69

16 Work Arbors. Convert motor to grinder, polisher. 3⅞-inches long. 2⅜-inch spindle. ½-inch x 20-thread. Steel flanges. Weight 14 oz. each.
9 HT 21643—½-inch bore $2.39
9 HT 21644—⅝-inch bore 2.39

(17 and 18) Lathe Centers. Fit ⅜-in. unthreaded arbors.

17 Headstock Spur.
9 HT 21052—Shpg. w . 7 oz. . . $2.99

18 Tailstock Cup.
9 HT 21022—Shpg. w . 7 oz. . . $2.69

19 Sanding Disc. 9-in. diameter. ¾-in. x 16-thread. One pressure sensitive sanding disc included.
9 HT 24906—W . 1 lb. 2 oz. $9.70

(20 and 21) Face Plates. Fit on threaded nose of headstock spindle for inboard turning wood bowls, plates.

20 Four-inch diameter cast-iron. For ¾-in. x 16-thread arbor.
9 HT 2489—Shpg. w . 13 oz. $7.80

21 Three-inch diameter cast-iron. Spurs, removable center, screw center. For ¾-in. x 16-thread spindle.
9 HT 20912—W . 1 lb. 12 oz. $8.89

CRAFTSMAN® 6-1/8-inch Jointer-Planer smooths boards true for professional-looking joints that are almost invisible

1

$264.95 Jointer-Planer alone | **$284.95** Jointer-Planer with motor

1 **Jointer-Planer alone.** Cutting wood to size is one job, but making the pieces fit together tightly and evenly for a professional looking finished project is another. This jointer-planer cuts edges so smooth that assembled glue joints are almost impossible to see . . so accurate it can square edges or remove even the slightest warp from a board to give you flat, even cabinet tops and sides. Versatile enough to do bevel or leg-tapering cuts, too.

Three precision-cutting, ground-steel knives cut up to 1/8-inch deep; knives make up to 12,900 cuts per minute. Extra rigid 1-piece cast-iron bed reduces vibration and provides maximum accuracy . . big enough to plane long boards up to 6-inches wide in a single pass. Sure-lock hand knob holds cast-iron fence at any angle between 45° and 90° . . has positive stops at 45° and 90° Built-in scale shows degree of fence tilt to help give accurate bevel and chamfer cuts.

Cutter head spins on permanently lubricated ball bearings for smooth operation. Pull-on/push-off switch has removable locking "key" . . intended to prevent unauthorized use of tool. Switch has outlet to plug in motor (not included) and 6 foot 3-wire cord. Includes 2 wood hold-down/push-blocks for safer operation, spring return cutter guard, belt and motor pulley guards, V-belt, machine and motor pulleys. Measures 40 3/8x20 3/4x9 3/8 inches high. Use minimum 1/2-HP; 3450-rpm motor. Order Jointer-Planer with 1/2-HP* motor separately below. *See tool warranty on page 135.*

9 HT 2068N—Shipping weight 126 pounds $264.95

Jointer-Planer with 1/2-HP* motor. Same Jointer-Planer as described in (1) above but with 3450-rpm motor (9 HT 1216C). Capacitor-start with sleeve bearings. 6 foot 3-wire cord. 115-v., 60-Hz., AC. 720 full load input watts. *See motor details on p. 115.*

9 HT 20681N2—Shipping wt. 143 lbs. . $284.95

Extra Cutting Knives. Precision-ground steel. For replacing knives in Jointer-Planer (1) described above only. Sent in package of three knives. Order Knife-setting Gauge Set (3) at right separately.

9 HT 2293—Shipping wt. 13 oz. . . . . Pkg. $9.99

2 **Steel Floor Stand.** For Jointer-Planer (1) above. Top measures 37 1/2x15 1/4-in. wide. Height adjustable from 27 5/8 to 30 7/8 in. Leveling feet with rubber pads resist creeping. Includes motor mount. Sent unassembled. *See "N" suffix note on page 60.*

9 HT 22216N—Shipping wt. 35 lbs. $32.90

3 **Knife-setting Gauge Set.** For installing new or resharpened cutter knives. Sets knives at equal cutting heights for uniform cutting. Cast-iron gauge with micrometer adjustments. Includes blade touch-up stone.

9 HT 2647—Shpg. wt. 1 lb. 10 oz. . . . Set $13.95

2 Steel Floor Stand **$32.90**

3 Knife-setting Gauge Set **$13.95**

CRAFTSMAN® Planer-Molder planes boards up to 12 1/4 inches wide, 6 inches thick in a single pass . . and it's complete with motor, stand, motor pulley and on-off switch

4 Planes rough surfaces and edges to a professional-type smoothness. Molds stock up to 12 1/4-inch wide, edges up to 6-inch wide for making trim for windows, doors, baseboards and other projects. Three-knife, ball-bearing cutter head slices up to 3/16-inch deep . . turns at 4000-rpm. Power feeds at 12 feet per minute. Big 42-inch long bed provides support of work. Powerful 2-HP*, 3450-rpm motor (9 HT 1243C). Capacitor start with permanently lubricated ball bearings. Planer-molder mounts on steel stand 22 1/2-inch high with 24 3/4-inch square bottom. Also includes cast-iron 5-inch 2-groove motor pulley and drive belts. Pushbutton on-off switch. Runs on 115 or 230-volt, 60-Hz., AC. 2400 watts. Comes with complete wiring instructions, no wire included. Order molding cutter bits separately below. *See tool warranty on page 135, motor warranty on page 114 and shipping note below.*

F9 HT 23399N—Shipping weight 350 pounds $899.95

Molding Cutter Bits for (4). Set of 3 per catalog number.

F9 HT 23311—1-inch and 1/2-inch radius flute
F9 HT 23301—Rabbet
F9 HT 23307—Glue joint
F9 HT 23309—90° flute
F9 HT 23306—Clover-leaf
F9 HT 23305—3-bead
F9 HT 23308—Window, door stop
F9 HT 23304—1/2–1/4-in. qtr. round
F9 HT 23313—3/16–3/8-in. qtr. round
F9 HT 23303—Base mold
F9 HT 23312—5/16-in. qtr. rnd; cove

Postpaid (Shipping weight each set 2 ounces) . . . . . Set $3.95

Tongue and Groove Molding Cutter Bits for (4). Set of 6.

F9 HT 23302—*Postpaid.* (Shipping weight 4 ounces). . . Set $7.90

SHIPPING NOTE

"F" items (such as F9 HT 23399N) shipped from factory near Kansas City, Mo. Allow extra time for delivery. No C.O.D.'s. For Planer-Molder Outfit pay motor carrier or express charges from factory. For bits pay shipping and handling charges from your Distr. Ctr.

*HP rated according to NEMA industry performance standards.

4 **$899.95** complete outfit

YOU CAN DO IT YOURSELF

With CRAFTSMAN® Bench Power Tools and our step-by-step manuals, you can do the sawing, drilling or finishing operations necessary to remodel a kitchen, finish a basement . . even add a completely new room to your home. Order "How to Build an Addition" and our other "How-to" books on page 107.

CRAFTSMAN® Belt-Disc Sander

Over 100 square inches of sanding surface for rough, fine or high-gloss finishing

Sander alone
$144.95

Sander with steel legs and motor
$214.95

Steel Legs for Belt-Disc Sander
$31.99

Casters for Steel Legs
$19.95

1 **Belt-Disc Sander Alone.** Can provide professional-looking results that are almost impossible to duplicate by hand or with portable sanders. Nine-inch diameter disc and 6x48-inch belt let you sand convex and concave curves on small or large size pieces. Belt features sturdy backstop for workpiece support. Strong 6¼x12 inch cast-iron work table tilts from horizontal to 45° for bevel sanding, mounts under disc or belt . . has ¾x⅜-in. miter gauge slot (gauge not included). Drive shaft and motor pulleys turn on permanently lubricated ball bearings. Pull-on/push-off switch with removable locking "key". 6-foot, 3-wire cord. Includes one medium grit disc and belt, machine and motor pulleys, motor pulley guard and V-belt. Use ½-HP, 3450-rpm motor or order Belt-Disc Sander with steel legs and motor at right. *See warranty on page 135.*
9 HT 2252N—Shipping weight 77 pounds $144.95

Belt-Disc Sander with steel legs and motor. As (1) described at left but with steel legs (2) below and ½-HP, 3450-rpm motor (9 HT 1216C). Capacitor-start, sleeve bearings. 115-v., 60-Hz., AC. 720 full load input watts. 4-foot, 3-wire cord. *See complete motor description on page 114.*
9 HT 22528N3—Shipping weight 121 pounds $214.95

2 **Steel Legs for (1).** Rubber padded leveling feet adjust to uneven or sloping floors. Measures 28¼x22 3/16x28⅜-in. high. Sent unassembled.
9 HT 22236C—Shipping weight 27 pounds $31.99

3 **Caster set for (2).** Two-in. diam. front casters swivel and retract . . mount on inside of legs. 3-in. diam. rigid back casters. Steel with plastic wheels.
9 HT 22209—Shipping weight 6 pounds 5 oz. . . . . Set of 4 casters $19.95

Add decorative edges to wood projects with this CRAFTSMAN® High Speed Shaper

Shaper alone **$184.95** | Shaper with stand and motor **$259.99**

4 **Shaper Alone.** Cuts small arcs and shapes easily, reaches speeds close to 9000-rpm for smooth cuts requiring little sanding. Big 19x27-in. table gives plenty of support to wide panels or long boards for accurate cuts. One-piece ground cast-iron table has no sections to lose alignment, no plates to settle or warp. Table has ¾x⅜-in. slot for miter gauge (gauge not included).

Each fence-half individually adjustable from left to right and front to rear. Spindle turns smoothly on permanently lubricated ball bearings. Easy-to-reach control adjusts spindle height ⅞-inch, takes cutters of ½-in. bore up to 2½-in. diameter (order cutters separately on next page). All parts machined to limit vibration at high speeds. Includes belt pulley guard, hardened collars, nuts, washers, pulleys and V-belt. Use legs (2) above and ½-HP, 3450-rpm motor, or order shaper with stand and motor below. *See warranty p. 135.*
9 HT 2394N—Shipping weight 87 pounds $184.95

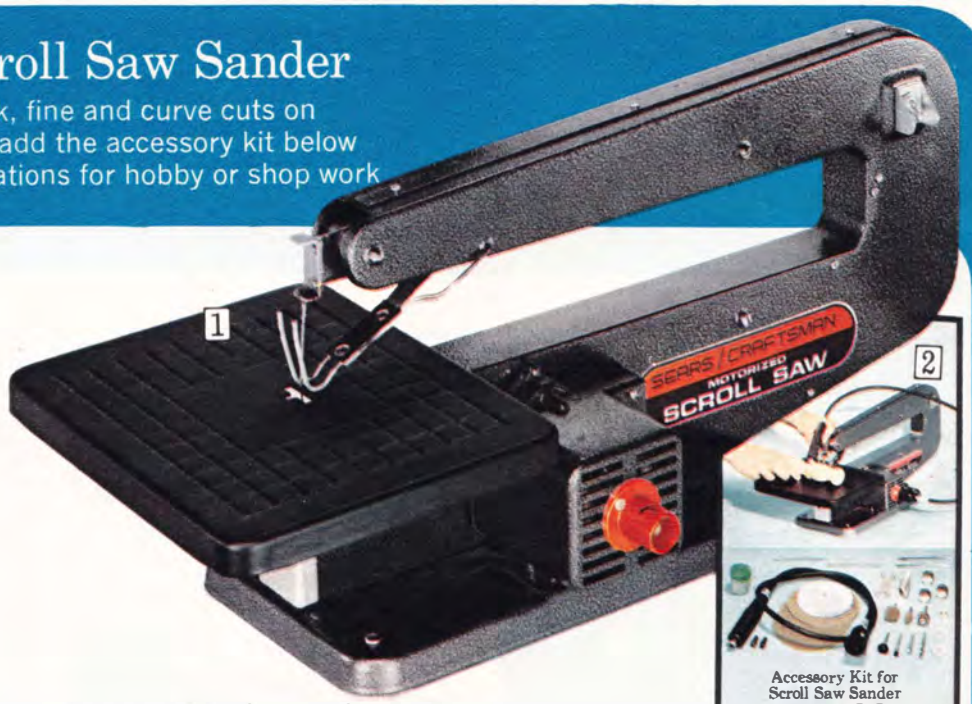
5 **Shaper with stand and motor.** As in (4) above but with steel floor stand. Rubber padded leveling feet adjust height from 27⅝ to 30⅞-in. Measures 24¼-in. wide by 20-in. deep. Also includes ½-HP, 3450-rpm motor (9 HT 1216C). Capacitor start, sleeve bearings. 115-volt, 60-Hertz, AC. 720 full load input watts. With 4-foot, 3-wire cord. See complete motor description on page 114.
9 HT 23943N3—Shipping weight 141 pounds $259.99

6 **Sash and Door Cutting Kit.** For making intricate cuts used in door and window frames. Use with shaper above or former shaper 9-2392. Includes 5 spacer collars with ½-inch bore (⅛, ¼, 5/16, ½, and 1-inch); sash cutter blade; 3 recessed nuts (½x24, ½x20, ½x16 Acme thread); and hex key.
9 HT 2407—Shipping weight 8 ounces . . . . . Kit $7.99

7 **Five-piece Shaper Collar Set.** Provides bearing surface above or below cutter for part not to be shaped. Fits ½-in. spindle.
9 HT 23672—Shipping weight 8 ounces . . . . . Set $5.99

CRAFTSMAN® Scroll Saw Sander

Does intricate scrollwork, fine and curve cuts on small-sized work pieces . . add the accessory kit below and perform dozens of operations for hobby or shop work



Accessory Kit for Scroll Saw Sander
$19.99

$54.95 without accessory kit

1 An ideal tool for hobbyists. Blade turns in any of three directions to give greater cutting capacity for larger pieces. Easily handles intricate scrollwork on small work pieces, yet it's powerful enough to cut standard 2x4's. Quiet running, ball-bearing motor delivers 3450-rpm . . transfers power directly to blade without the use of V-belt. Sanding disc mounts on power take-off shaft for fine finishing of work pieces. Lightweight (weighs less than 16 pounds) to ease carrying from room to room, and storage.

Locking table tilts to 45° right or left for bevel cuts. Lower it to cut wood up to 2-in. thick, raise it to cut thin plywood. Self-adjusting blade guard also holds work on table. Cam-action lever lets you change blades fast with no tension spring to adjust. Cuts wood, plastic, even non-ferrous metal. Made of steel with 15-in. throat.

Table is 8x9½-inches with ½-inch grid. Measures 9½x20-inches long overall. Rubber feet resist creeping. With 4-inch disc sander, four 3-inch pin-end blades, 5-foot 3-wire cord. Runs on 110–120 volt, 60-Hertz, AC. UL listed. *See warranty on page 135.*
9 HT 2472C—Shpg. wt. 16 lbs. $54.95

2 **Accessory Kit.** Flexible neoprene-covered shaft attaches to power take-off for fingertip control of drilling, grinding, routing, engraving operations and more. Kit includes 5 blades, 2 sanding discs, drum sander, 3 extra bands, regular and pointed grinding wheels, drill bit, high speed cutter, paste, wire cup brushes, polishing compound, buffing wheel, 3 collets and wrench.
9 HT 2471—Shpg. wt. 2 lbs. 2 oz. . . . Kit $19.99

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Alloy Steel Jig Saw Blades

(3 thru 8) Heat-treated and hardened for fast, smooth cuts and long life. Six-inch plain-end blades can be snapped off to fit saws taking shorter plain-end blades. Use only designated blades for metal cutting and lubricate blade with beeswax. Sabre-saw blades can be used on jig saws for heavy work. Sent in package of five blades.

Item	Catalog Number	Length inches	Width inches	Thick inches	Teeth per in.	Use for	Wt. oz.	Per pkg.
				Pin-type blades				
(3)	9 HT 26877	3	.065	.010	25	Wood, fine cut	2	75c
	9 HT 26878	3	.187	.015	15	Wood, fast cut	2	89c
	9 HT 26871	4	.065	010	18	Wood, plywood	2	49c
(4)	9 HT 26873	5	.110	.020	15	Wood or metal	3	65c
	9 HT 26881	6	.110	.020	15	Wood or metal	2	89c
				Plain-end Blades (for most jig saws)				
	9 HT 26874	5	.110	.020	15	Wood or metal	3	75c
	9 HT 26883	6	.110	.020	15	Wood, fine metal	3	89c
(5)	9 HT 26885	6	.070	.020	10	Wood, coarse metal	3	89c
(6)	9 HT 26884	6	.110	.020	20	Thin sheet metals, including steel	3	89c
				For use with former 9-2072N as sabre saw				
(7)*	9 HT 26888	6	.250	.028	20	Wood and metal	3	$1.15
(8)	9 HT 26887	6	.187	.028	10	Wood, soft metal	3	1.15

*Blade (7) wider than shown

Alloy-steel Shaper Cutters for Wood Shaper or Drill Press

(9 thru 23) Cutters 2-in. diam., ½-in. bore, 1-in. high, except (16) 9 HT 3288; ½-in. high and (18) 9 HT 3287; ¼-in. high. To use with drill press, order 9 HT 24832 adapter (24) below.

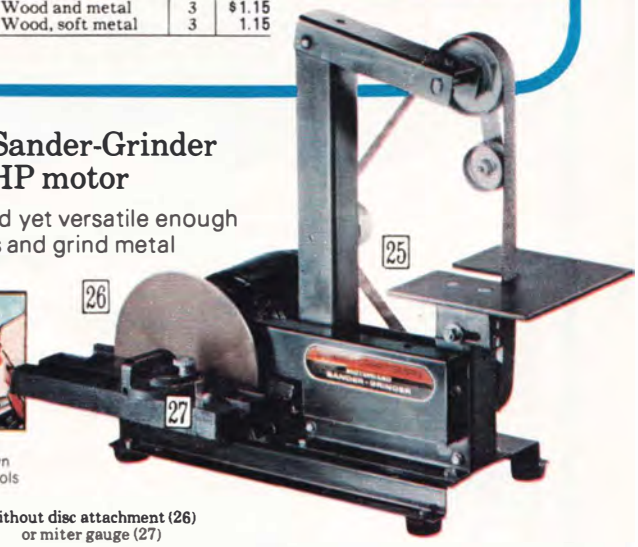
Shaper Cutter Type	Catalog Number	Wt. oz.	Price
(9) Lip Cupboard Door or ⅜-in. Quarter Round	9 HT 3294	6	$5.50
(10) 1-inch Jointer	9 HT 3289	7	5.50
(11) 3-bead, ¾-in. Molding	9 HT 3293	6	5.50
(12) ½-inch Radius Base Shoe Molding or ½-in. Quarter Round	9 HT 3285	6	5.50
(13) ¼-in. Tongue and Groove Matched Set	9 HT 3283	10	10.90
(14) ⅛ and ¼-in. radius Ease Edge or ¼-in. Glass Bead	9 HT 3295	6	5.50
(15) Drop Leaf Bead	9 HT 3291	6	5.50
(16) ½-inch Groove	9 HT 3288	5	5.50
(17) Reversible Glue Joint	9 HT 3284	6	5.50
(18) ¼-inch Groove	9 HT 3287	4	5.50
(19) Taper Edge	9 HT 3292	6	5.50
(20) Drop Leaf Cove	9 HT 3290	6	5.50
(21) ⅛-inch Ease Edge or Screen Molding	9 HT 3286	6	5.50
(22) 2½-in. diam., ¾-in. Quarter Round	9 HT 3281	6	7.90
(23) 2½-in. diam., ¾-in. Ogee Molding	9 HT 3282	6	7.90

24 **Adapter with holding collar.** For ½-in. bore shaper cutters. ½-in. x 20-thread spindle. Fits drill presses on page 122, most former CRAFTSMAN presses and others with No. 33 Jacobs taper spindle.
9 HT 24832—Wt. 12 oz. $4.99

CRAFTSMAN® Sander-Grinder with ⅓-HP motor

Ideal for sanding wood yet versatile enough to sharpen tools and grind metal

Sands intricate internal designs — Efficiently sharpens lawn and garden tools



$109.95 without disc attachment (26) or miter gauge (27)

25 Not only sands hard-to-reach crevices but easily rethreads so you can sand through openings in a workpiece for inside finishing. Aluminum oxide belt moves at approximately 3000 feet per minute . . finish plastics, sharpen wood chisels, garden tools—even mower blades. Steel 7x9-inch work table can be tilted downward up to 160° from belt to provide correct angle for grinding tools—a must for getting wood chisels really sharp. Upper and lower wheel have permanently lubricated ball bearings. Medium grit belt measures 1x42 inches long. Extra belts sold separately at right. Equipped with split-phase, 1725-rpm motor. Built-in on-off switch. Shrouded motor shaft, pulley and V-belt. Comes with 4-foot, 3-wire cord. 115 volts, 60 Hertz, AC. Measures 9¾x18x21-in. high. *See warranty on page 135.*
9 HT 2257L—Shipping weight 49 pounds $109.95

26 **8-inch Disc Attachment.** Aluminum oxide sanding disc. Work table with miter gauge slot is 4½x12-in.
9 HT 22573—Shipping weight 13 pounds 2 ounces . $25.90

27 **Miter Gauge for (26) at left.** Gauge locks at any angle. Shpg. wt. 1 lb. 10 oz.
9 HT 22574 . . . . . $6.50

Steel Stand for (25). Not shown. Height adjusts from 28 to 34-in. Top measures 21½x16-inches.
9 HT 22219C—Wt. 23 lbs. . . . $18.90

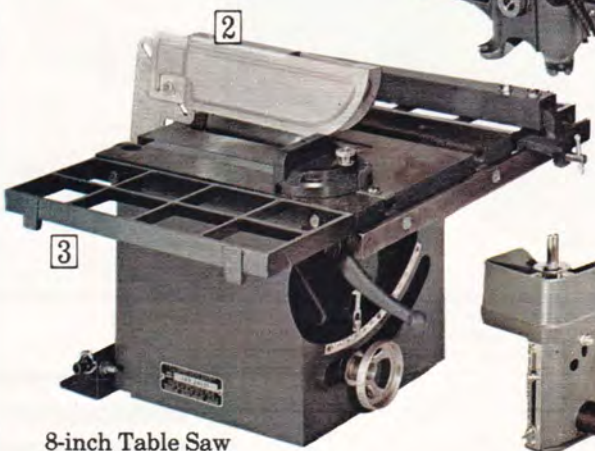
Extra Sanding Belts for (25) at left. Aluminum oxide. 1x42-in. long. Sent in pkg. of 3 belts.
Fine grit. Shpg. wt. 6 oz.
9 HT 26056 . . . . . Package $1.75
Medium grit. Shpg. wt. 6 oz.
9 HT 26055 . . . . . Package $1.75
Coarse grit. Shpg. wt. 7 oz.
9 HT 26054 . . . . . Package $1.75

Lack of money or space keeping you from owning Bench Power Tools?

Plain, yet sturdy construction means you can buy these Compact Bench Tools at low, portable-tool prices

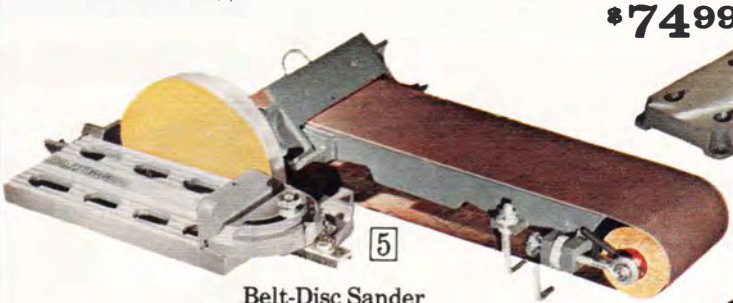
- Though simply designed, these tools perform most of the tasks our larger tools can, only on a smaller scale
- All require little space . . even the largest tool on this page needs no more than a 2x5-ft. work area

4⅛-in. Jointer-Planer
Planes, tapers, makes wood joints secure
$54.99



8-inch Table Saw
Rips, miters, dados, cuts wood up to 2¼ inches thick
$54.99
Without extensions (3)

Drill Press
For accurate drilling tasks in wood, aluminum and light steel
$74.99



Belt-Disc Sander
Rough sands to shape, fine sands to put professional-like finishes on all types of wood
$54.99

6 12-inch Lathe
Turns lamp bases, table legs, bowls . . even sands and polishes
$54.99

High-torque ½-HP, 1725-rpm Motor
Supplies enough torque for every Compact tool on this page

Sturdy CRAFTSMAN® Stand, Workbench
Between them they suit every Compact Tool on this page

1 Jointer-Planer alone. Smooths boards true for tight-fitting joints in home woodworking projects. Accurate enough to square edges and plane even warped pieces of wood. Three precision-cutting, hardened steel knives plane up to 4 inches wide in just one pass. Spindle turns smoothly on sealed ball bearings. Sturdy cast-iron table measures 21⅜x4⅛ inches . . includes adjustable depth control. Fence tilts 45° for bevel cutting. Spring-return cutter guard for operator protection. Recommended cutting speed 3800 rpm maximum. Overall length: 24 inches. Includes pulley plus V-belt. Order motor (7), stand (8) and motor mount separately below.
9 HT 2187C—Shipping weight 19 pounds $54.99

2 Table Saw alone. Blade turns on sealed ball bearings . . cuts wood to 2¼ inches thick. Cuts bevel angles up to 45°. Tilt scale. Cast-iron 10½x13-inch table. Right and left-hand miter slots, removable insert. Distance in front of blade at 1-in. cutting depth is 5½ inches. Kromedge® blade with ⅝-in. center hole. Includes blade guard, rip fence, miter gauge, machine and motor pulleys, V-belt and motor mount. Order extensions (3), motor (7) and stand (8) separately below.
9 HT 2412C—Shipping weight 26 pounds $54.99

3 5-in. extensions for saw above. Pkg. of 2. Cast-aluminum. Mount easily to sides of table.
9 HT 24237—Shipping weight 2 lbs. 9 oz. ..... Pkg. $9.99

4 Drill Press alone. Drill wood, metal, plastic laminates and more . . 3-step speed reduction pulley (included) lets you choose the speed that's right for the job. All cast-iron and steel construction. Belt tension lever and guard. Head swivels up to 45° left or right for angle drilling . . base remains level. Depth gauge graduated in 1/16-in. increments. Spindle and pulleys turn on pre-lubricated ball bearings. Drill to center of 32-in. circle. Maximum depth of throat: 16 in.; maximum height, base table to chuck; 15 in. Includes machine and motor pulleys plus V-belt. Order motor (7) and stand (8) separately below, drill bits separately on page 76.
9 HT 2397C—Shipping weight 30 pounds $74.99

5 Belt-Disc Sander alone. Feed the wood to either the 6-in. diam. sanding disc or the 4x36-in. sanding belt. Versatile . . sands soft metals, plastics and composition materials. Handles large, flat surfaces, end-grain sanding—even inside or outside curves. Machine-ground cast-iron table adjusts from horizontal to vertical. Disc table tilts to 45° for bevel sanding. Uses ¼-in. shaft accessories. Incl. machine and motor pulleys plus V-belt. Order motor (7), stand (8) and motor mount separately below.
9 HT 2264C—Shipping weight 17 pounds $54.99

6 Lathe alone. Ideal home "fun" tool turns ordinary woodcuts into elaborate finished products. Your choice of three speeds . . 3-step speed reduction pulley (incl.) lets you choose the speed that's right for the job. Handles pieces up to 36 in. long; 12 in. swing over bed. Spindle turns on sealed ball bearings. Double-tube bed holds tool rest firmly in place. Ball-thrust cup center and positive drive center help hold workpiece steady. Positive cam locks on tailstock and toolrest assemblies. Spin-quick tailstock ram adjustment and lock. Overall length: 49½ in. Includes machine and motor pulleys and V-belt. Order motor (7) and workbench (9) separately below.
9 HT 2387L—Shipping weight 28 pounds $54.99

Motor, Accessories, Stands

7 Motor for all tools above. NEMA rated ½-HP. 115-v., 60 Hz. AC. 670-w. 4-ft., 3-wire cord. UL listed. For complete description see page 115.
9 HT 1253C—Shipping weight 18 pounds $38.90

Swivel motor mount (not shown). For Jointer-Planer (1) and Belt-Disc Sander (5). Maintains belt tension. Sturdy steel construction.
9 HT 2730—Shipping weight 1 lb. 12 oz. $2.99

8 Steel Stand. For Jointer-Planer (1), Table Saw (2), Drill Press (4) and Belt-Disc Sander (5) above. Top 21½x16 11/16 in. Adjusts from 28 to 34 in. Unassembled.
9 HT 22219C—Shipping weight 23 pounds $18.90

9 Workbench. For 12-in. Lathe (6) above. Steel legs, feet and crossrails; 2x5-foot chipboard top with flakeboard core measures 1-in. thick. 32½-in. high.
9 HT 10278N—Unassembled. Shpg. wt. 67 pounds . $36.95

Shipping Note: For "N" items (as 9HT10278N) see "N" suffix p. 60.

Here's a machine that "finishes" what it starts . . it's actually 2 tools in one!

CRAFTSMAN® 12-in. Band Saw-Sander

Makes all these cuts below . . sands them satin smooth, too

Bevel cuts around curves

Carves out compound shapes

Resaws wood as thick as 6 inches

Performs elaborate spiral cuts

Fashions intricate designs

Cuts narrow kerfs to bend wood

Makes duplicate patterns

Sands most any cut satin-smooth

And you get these outstanding CRAFTSMAN® features:

- ✓ Exclusive built-in light illuminates the work area
- ✓ Cast-iron table tilts from horizontal to 45° for angle, bevel cuts
- ✓ Band Saw blade plus sanding belt for start-to-finish operation

Band Saw-Sander alone **$214.95** | Band Saw-Sander with motor, legs **$289.95**

1 **Band Saw-Sander alone.** You'll find yourself using this versatile tool for many woodworking operations . . for intricate curve cutting or hard-to-reach sanding in wood up to 6 in. thick by 12 in. wide. Cuts wood, plastic laminate, vinyl, floor tile and more—without the need for accessories many other tools require. Smooth-cutting ¼x80-in. skip-tooth blade plus ½x80-in. sanding belt travel 2900 ft. per minute. Balanced drive and idler wheels measure 12¾-inches in diameter . . spin freely on lubricated, 100% ball bearings for smooth, continuous running. Connects to our Home-N-Shop® Vacs sold on pgs. 110–111.

Sturdy 14¼x12½-inch table provides solid support. Micro-adjustable upper and lower blade guides with sight lines for quick and accurate settings. Spring tension on upper guide bar prevents it from falling when adjustments are being made. Blade-belt tension adjusts easily with knob . . tension scale reads from inside. You also get: pull-on, push-off switch with locking key, platen, machine and motor pulleys, V-belt and belt pulley guard. Overall size: 38x26x14½-in. deep. *Backed by our full, 1-year warranty . . see page 135.* For increased woodworking ease, order rip fence and miter gauge separately below.

9 HT 2435N—Without motor, legs. Shipping weight 78 pounds $214.95

Band Saw-Sander with motor and legs. Power supplied by rugged capacitor-start, ½-HP, 1725-rpm motor (9 HT 1255C, described on page 115). Runs on 115-v., 60 Hz. AC. Sturdy steel legs give comfortable working height . . measure 27¼x22-in. at base, 28⅛ in. high. Legs sent unassembled.

9 HT 24351N3—Shipping weight 126 pounds $289.95

Accessories for Band Saw-Sander

2 **Band Saw Rip Fence.** Helps increase cutting accuracy. Use for ripping planks and boards evenly at predetermined widths. Locks at front. Fittings included. Tilts to 45° left with positive stop.

9 HT 23432—Shipping weight 4 pounds 2 ounces $16.50

3 **Miter Gauge.** For Band Saw-Sander above and most other saws with ¾x⅜-inch miter slots. Locks at any angle from 0° to 90° right or left. Positive stops at 0° and 45° left or right for quick settings.

9 HT 29929—Shipping weight 3 pounds 2 ounces $13.50

Replacement Sanding Belts for (1). Not shown. Measure ½-in. wide x 80-in. long. Medium-fine surface for satin-smooth finishes. Package of 5.

9 HT 22361—Shipping weight 9 ounces . . . . . Package $2.69

See our complete line of rugged CRAFTSMAN metal-cutting Band Saws on pages 97 and 130

Band Saw Replacement Blades

Low as **$2.20** 3/16x54-in. blade

(4 and 5) Endless blades fit band saw above and most other brands. Tough alloy steel . . heat-treated and hardened to give dependable performance. Precision-ground for maximum cutting accuracy. Tension-tested for strength.

4

Catalog Number	For sawing	Width inches	Length inches	Teeth per in.	Shpg. wt.	Ea.
9 HT 26582	Wood, hardboard, plywood, chipboard*	3/16	54	15	4 oz.	$2.20
9 HT 26641	Wood	¼	62	6	5 oz.	2.90
9 HT 26642	Wood	⅜	62	6	5 oz.	2.90
9 HT 26572	Wood*	¼	78	6	6 oz.	2.90
9 HT 26232	Wood	¼	80	6	6 oz.	2.90
9 HT 26233	Wood	⅜	80	6	7 oz.	2.90
9 HT 26234	Wood	½	80	6	8 oz.	2.90
9 HT 26592	Plywood	⅛	80	16	4 oz.	2.90
9 HT 26593	Plywood	¼	80	15	6 oz.	2.90
9 HT 2624	Brass, non-ferrous metals	¼	80	14	6 oz.	3.40

* Fine-tooth for minimum splintering, smooth finish.

Blades like (4), but for saws with slow-speed converters only. Use for heavy-duty tasks.

Catalog Number	For sawing	Width inches	Length inches	Teeth per in.	Shpg. wt.	Each for	6 for
9 HT 26255	Steel	3/16	54	24	4 oz.	$3.40	$19.90
9 HT 2625	Steel	¼	80	14	6 oz.	4.90	28.90

5 **Skip-tooth Blades.** For extra-fast cutting.

Catalog Number	For sawing	Width inches	Length inches	Teeth per in.	Shpg. wt.	Each for	6 for
9 HT 26595	Wood	¼	80	4	5 oz.	$2.90	$17.28
9 HT 26596	Wood	⅜	80	4	7 oz.	2.90	17.28
9 HT 26597	Wood	½	80	4	8 oz.	2.90	17.28

Need a saw that will cut metal up to 2-inches thick or wood stock up to 12-inches thick?

This 18-inch CRAFTSMAN® Band Saw has built-in industrial type features that let you do both . . and cut curves or bevels on either material

- Ball-bearing gear reduction means you can saw big sections of aluminum, brass or iron castings, galvanized steel pipe . . even saw mild steel girders
- Four blade speeds (118, 167, 221 and 3550 feet per minute) let you choose a speed to handle most any cutting job
- Cast-iron 20x17-in. table tilts and locks at any angle up to 45° for bevel cuts

Saw alone	Saw with built-in motor and magnetic switch
$950.00	**$1150.00**

Saw alone*. Cuts to the center of a 36-in. circle in wood up to 12-in. thick; cuts plywood without splintering. With ½-in. blade sold below, it even cuts metal pieces up to 2-in. thick.

All operating parts enclosed (except cutting portion of blade) for your protection. Blade guard assembly moves up and down, can be locked in any position. Foot-brake pedal stops blade when pedal is pushed down, after power is shut off. Table has 2 slots for miter gauge (included). Adjustable blade-belt tension control.

With two 11-foot blades; ¼-inch wide for cutting metal; ⅜-in. wide for cutting wood . . order extra blades separately below. Also includes two rubber tires, ball bearing wheels, 2 pulleys and V-belt. Use 1-HP, 1725-rpm motor, or order saw with motor and magnetic switch below. *See warranty on page 135.*

F9 HT 2360N—Shipping weight 415 pounds $950.00

BAND SAW SPECIFICATIONS

- Depth of throat with shroud—17-in.; without shroud—18 in.
- Table size—20x17 in. wide
- Wheel size—each 18 inches
- 7-in., 4-step machine pulley
- 3-in., 4-step motor pulley
- Overall size—75 in. high 22½ in. wide, 31 in. deep

Saw with motor and magnetic switch*. As above but with built-in, heavy-duty motor (9 HT 1240C) that's NEMA rated at 1-HP. Capacitor-start, 1725-rpm. Permanently lubricated ball bearings. Induction run, fan cooled. Pre-wired to magnetic switch . . if voltage drops, switch automatically shuts motor off—won't start until you reset switch. Runs on 230-v., 60-Hz., AC. 1190 full-load input watts. *See motor warranty on page 114.*

F9 HT 2361N—Shipping weight 515 pounds $1150.00

Rip Fence*. For CRAFTSMAN Band Saw described above.

F9 HT 23586—Shipping weight 13 pounds $32.99

***SHIPPING NOTE:** Sent from factory in Cincinnati, Ohio. Sorry no C.O.D.'s. Please allow extra time. For band saws, pay motor carrier or express charges from factory. For rip fence, allow for shipping and handling charges from your Sears Catalog Merchandise Distribution Center.

Extra 11-ft. Blades for saw above. Sent from Boone, North Carolina factory. No C.O.D.'s. Allow delivery time. *Postpaid.*

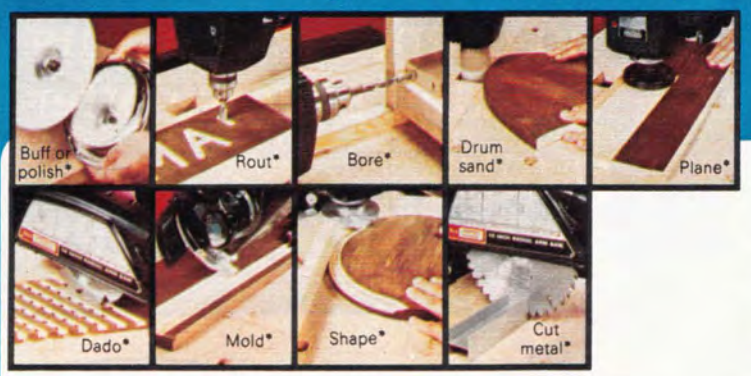
Width	Catalog Number	Teeth	Cutting depth	Shpg. wt.	Each
		For metal			
¼-inch	F9 HT 27525	18 per inch	0 to ¼ in.	(8 oz.)	$6.99
⅜-inch	F9 HT 27526	14 per inch	¼ to ½ in.	(10 oz.)	6.99
½-inch	F9 HT 27527	10 per inch	½ to 2 in.	(12 oz.)	6.99
		For wood			
¼-inch	F9 HT 27151	6 per inch	Use on woods	(5 oz.)	$5.99
⅜-inch	F9 HT 27152	6 per inch	to size limit of	(6 oz.)	5.99
⅜-inch	F9 HT 27153	6 per inch	band saw	(8 oz.)	5.99

FOR SAFETY'S SAKE—PROTECT YOUR EYES . . see our complete selection of safety glasses and goggles on page 96.

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Looking for the versatility of several power tools in one stationary bench tool?

These quiet-running CRAFTSMAN® Radial Saws let you do all the operations below, besides crosscuts and ripping



Our finest 10-inch Radial Saw has more power, easier-to-reach controls, a larger work table *plus* more rugged construction than saw (2) sold below

- Easy-to-reach, up-front controls
- Bigger 27x40x1-in. thick resin bonded chipboard work table
- Automatic brake stops blade fast

Saw alone	Complete Outfit: Saw, light, stand with door panel, 3 drawers, casters
$334.95	**$439.99**

1 **Saw alone.** More rugged construction plus more power and a larger work table mean you can take on bigger jobs than with saw below. Extra-tough, cast-iron arm, column and column support withstand heavy use. Double-leg yoke construction swivels both motor and 10-in. Kromedge® blade for up to 25½-in. out ripping . . fixed stops at center and 90° right or left. Crosscuts up to 15½-in. wide in 1-in. stock.

Maximum depth of cut is 3-in. at 90°, 2¼-in. at 45°. Makes miter and bevel cuts with fixed miter stops at center and 45° right or left; fixed bevel stops at vertical, 45° and horizontal. Uses 8-inch diameter, 13/16-in. width dado (not included). Handy work function chart plus adjustable miter, bevel and in-out rip scales.

Motor and blade slide smoothly on steel carriage trackway with sealed ball bearings. Work table resin bonded under pressure to resist wear and warping. Double-end shaft with ⅝-in. blade arbor and ½-in.x20-thread end for mounting accessories. Blade guard with spreader helps check blade binding in wood. Anti-kickback pawls help prevent wood from jumping back towards operator.

Powered by 3450-rpm, capacitor-start motor with overload protector to guard against burnouts. Pull-on/push-off switch with removable locking key . . intended to prevent unauthorized use of saw. Factory wired for 120-v., 60-Hz., AC. . . change quick connect terminals and replace plug with 240-v. type to use 240-v., 60-Hz., AC. 1650 full load input watts. UL listed. 6-ft., 3-wire cord. *See warranty on page 135.*

9 HT 2310N—Shipping weight 180 pounds $334.95

Complete Outfit. Includes saw described above plus the following accessories described on page 119. Worklight (9 HT 2480) with 18-in. flexible neck. Steel stand (9 HT 22202L) with locking front panel (9 HT 10335C) and 3 drawers (9 HT 10329). Set of 4 casters (9 HT 22201) for stand to give saw roll about mobility.

9 HT 23102N8—Shipping weight 279 lbs. $439.99

2 Solid cast-iron column plus cast-aluminum arm and column support give stability for dependable cutting performance. Sturdy single-yoke construction swivels both motor and 10-inch Kromedge® blade for up to 25-inch ripping . . fixed stops at center and 90° right or left. Crosscuts up to 13½-in. wide in 1-in. stock.

Maximum depth of cut is 3-in. at 90°, 2¼-in. at 45°. Built-in miter and bevel scales . . fixed miter stops at center and 45° right or left; fixed bevel stops at vertical, 45° and horizontal. Saw accepts 7-inch diameter, 13/16-inch width dado (not included).

Motor and blade slide on sealed ball bearings. Work table resin bonded under pressure. Double-end shaft with ⅝-in. blade arbor and ½-in.x20-thread end for accessories. Blade guard with spreader helps check blade binding in wood. Anti-kickback pawls help prevent wood from jumping back from blade towards operator.

Capacitor start, 3450-rpm motor with overload protector that guards against burnouts. Pull-on/push-off switch with removable locking key . . intended to prevent unauthorized use of saw. Runs on 120-v., 60-Hz., AC. 6-ft., 3-wire cord. 1170 full load input watts. UL listed. Saw mounts on stand (9 HT 22202L) sold on page 119. *See warranty on page 135.*

9 HT 2316N—Shipping weight 105 pounds $194.95

*See index for proper accessories to perform these operations.

Even at a price this low . . a 10-in. Radial Saw with all these features

- Rear mounted crank-type controls
- 26x37½x¾-in. thick work table
- Manual-type blade brake

$194.95

This 12-inch Radial Saw gives you the most power, largest work table and deepest cut of any radial saw we offer

- Huge 29x44x1-inch thick chipboard work table
- Cuts through lumber up to 4 inches thick
- Easy to reach up front controls speed set-ups
- Automatic blade brake stops blade fast

Sears ★ Best

$444.95 without legs

And it does more than just rips and crosscuts . . see additional operations on page 131.

Built-in Motor develops 3½-HP

Our Best CRAFTSMAN Radial Saw. Heavy-duty construction combined with our biggest motor, largest work table, and deepest depth of cut make it our best. Lets you do the bigger cutting jobs on larger size, thicker materials our other radial saws can't handle. Cast-iron arm, column and column support give rigid stability for clean, accurate cuts. Motor and saw slide on steel carriage trackway with sealed ball bearings. Double-leg yoke construction swivels both motor and blade for ripcuts up to 26½-in. wide . . fixed stops at center and 90° right or left. Crosscuts up to 16½-in. wide in 1-in. stock.

Maximum depth of cut is 4-in. at 90°, 2 11/16-in. at 45°. Miter and bevel cuts with fixed miter stops at center and 45° right or left; fixed bevel stops at vertical, 45° and horizontal. Handles 8-in. diameter 13/16-in. width dadoes.

Work function chart plus adjustable miter, bevel and in-out rip scales. Double-end shaft with ⅝-in. arbor and ½-in.x20-thread for mounting accessories. Blade guard with anti-kickback pawls helps prevent wood from jumping back towards operator when cutting. Spreader helps prevent blade binding in stock. Retractable lower guard. Work table sealed under pressure to resist warping. Heavy-duty capacitor start, 3450-rpm motor . . direct drive for maximum cutting power. Overload protector guards against motor burnouts. Pull-on/push-off locking switch with removable key . . intended to prevent unauthorized use of saw. 240-volt, 60-Hertz, AC. 1650 full-load input watts. 6-foot, 3-wire cord. *See Warranty on page 135. See stands on p. 119.*

9 HT 2330N—Shipping weight 218 pounds $444.95

Steel Stand

$18.90

Protect your eyes . . wear goggles, see our selection on page 96.

Motorized Miter Box Saw

- Cuts any angle from 90° to 45° right or left
- Easy-to-read 1° graduations on miter scale
- Big 9-in. Kromedge® blade for fast, clean cuts

$226.99

1 **CRAFTSMAN.** Compact, lightweight to go most anywhere there's an electrical power source. Gives repeated accurate cuts in home workshops or right on the job site. Handles 90° cuts in 2½x4-in. stock, makes 45° cuts in stock up to 2½x3⅝-in. Downward travel of blade adjusts for depth of cut. Fixed stops at 90° and 45° right or left . . locks at any angle inbetween.

Saw locks in down position. Push-button blade brake. See-thru blade guard. Blade belt-driven by 1.6-HP motor with ball bearings. UL listed. 115-volt, 60-Hz., AC. 1200-watts. With 6-foot, 3-wire cord. Kromedge® blade, blade wrenches and operating instructions included. Measures 19x20x22-inches high. *See Warranty on page 135.*

9 HT 2375L—Shipping weight 63 pounds $226.99

Replacement blade for (1). 9-in. diam. Kromedge®. 44 teeth.

9 HT 32405—Shipping weight 1 pound 10 ounces $4.90

2 **Steel stand for (1).** Top measures 16 11/16x20-in. Height adjusts from 26 to 34-in. Rubber padded leveling feet resist creeping. Sent unassembled. Assembly instructions included.

9 HT 22219C—Shipping weight 23 pounds $18.90

This 12-in. Table Saw Outfit gives you the most power, widest table surface in front of blade and the deepest cut of any table saw we offer

- Built-in, ball-bearing motor develops a maximum 3½ HP . . transfers power directly to blade, so there is no power loss due to belt slippage, no worn belts to replace
- Table surface in front of blade at 1-in. cutting depth measures 16 inches . . gives you plenty of support for crosscutting wide boards. Cast-iron table and 2 extensions for a total surface of 1080 sq. in.
- Big 12-inch combination blade spins at 3450 rpm . . cuts through lumber up to 3 9/16 inches thick at 90° setting, up to 2⅜ inches thick when tilted to 45°

YOU CAN DO IT YOURSELF!

With CRAFTSMAN® Power Bench Tools and this step-by-step manual, you can modernize a kitchen. Order this and other "how-to" books on page 107.

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

Complete outfit: Motorized saw with two solid-type extensions and steel legs

$444.95

And it does more than just rips and crosscuts . . see additional operations on pages 134 and 135

Big 12-in. blade spins at 3450-rpm (approximately 10,000 peripheral feet per minute) . . means you spend less time sawing thicker materials. Rips through 1⅝-in. thick soft wood at approximately 23 feet per minute. Even crosscuts finished 4x4's quickly. Blade depth and beveling controls conveniently located up front. Bevel scale shows angle of bevel cuts in 1° increments, has positive stops at 90° and 45°. Aluminum miter gauge slides in table slots on either side of blade . . locks at any angle with positive stops at 90° and 45°.

Cast-iron work table measures 20x27-in. Two solid extensions add 10-in. width to each side of table . . you get total work surface of 40x27-in. for extra support of long boards when crosscutting. Rip fence positions to right of blade for straight accurate rips up to 24-in. wide on large size panels. Locks securely with a single knob . . lifts off at any point when not in use. Rip scale graduated in 1/16-in. increments assist you in set-ups.

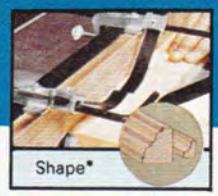
See-thru blade guard lets you view line of cut. Spreader helps prevent blade binding in wood. Anti-kickback pawls help prevent work from jumping back towards operator when making rip cuts. Saw mounts on sturdy steel legs. Rubber padded leveling feet resist creeping during use . . adjust to unlevel or slopping floors. Position saw table approximately 36-in. from floor. Capacitor start motor with permanently lubricated ball bearings. Pull-on/push-off locking switch . . intended to prevent unauthorized saw use. 240-v., 60-Hz., AC. 1650 full load input watts. 6-ft., 3-wire cord. *See warranty pg. 135.*

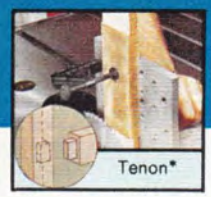
9 HT 2418N—Shipping weight 226 pounds $444.95

Combination Dado/Molding Head Insert. For 12-in. Table Saw Outfit described above. Provides proper size opening for dado, molding heads.

9 HT 29995—Shipping weight 1 pound 10 ounces $5.99

CRAFTSMAN® Table Saws have versatility and accuracy even





YOU CAN DO IT YOURSELF!

With CRAFTSMAN Power Tools and this step-by-step book, you can build your own workbench.

Order this and our other "how-to" books on page 107.

Saw includes self aligning rip fence . . gives you a big 24-inch rip capacity

Exclusive Exact-I-Cut Indicator in front of blade shows you where the blade will enter the wood . . means no trial and error cutting of wood

"Soft Jobs" Low-priced men's service shoes give protection and comfort to the home hobbyist, supervisor, machine operator in clean industry or on any job that keeps you on your feet all day long . . see page 58.

Saw alone
$239.95

Complete outfit: Saw with motor that develops 2-HP, 2 extensions and leg set
$324.95

Our finest 10-inch Table Saw cuts through wood up to 3⅜ inches thick

- Belt-pulley drive allows more of the blade to extend above the table surface than saw at right, so you get up to ⅞ in. more cutting depth
- Table surface in front of the blade is 15½ inches wide at 1-inch cutting depth . . lets you crosscut materials up to 5¼ inches wider than saw at right
- Cast-iron work table measures 20x27 inches, gives you a total of 540 square inches of work surface . . over 50% more area than the saw at right

1 **Saw alone.** Tough 10-inch diameter combination blade cuts through wood up to 3⅜ inches thick at 90°, 2½ inches thick when tilted to 45°. Blade, belt and motor mount tilt together, so there is no belt-twisting power loss when bevel cutting . . has bevel scale with positive stops at 45° and 90°. Aluminum miter gauge fits in table slots on either side of the blade . . has positive stops at 45° and 90°. Rip fence lets you make straight, accurate cuts up to 24 inches wide . . so you can even rip the center of 4x8-ft. sheets of plywood or paneling. Rip scale (graduated in 1/16-inch increments) assists you in setting up. Rip fence lifts off at any point.

See thru blade guard lets you view line of cut. Spreader helps prevent blade binding in stock, anti-kickback pawls help prevent wood from jumping back towards operator when ripping. Pull-on/push-off switch with 6-ft., 3-wire cord and removable locking key . . intended to prevent unauthorized use of saw. Saw also includes machine and motor pulleys, V-belt, belt pulley guard. Motor not included . . use 1-HP, 3450-rpm motor, or order complete outfit with saw, motor, 2 table extensions and steel legs separately below. *See warranty on next page.*
9 HT 29914N—Shipping weight 146 pounds $239.95

Complete Outfit. As (1) described above but with two extensions (2), steel legs (3) and 3450-rpm motor (9 HT 1217C). Capacitor-start with sleeve bearings. 115-v., 60-Hz., AC. 1250 full load input watts. 4-ft., 3-wire cord. *See motor description page 114.*
9 HT 29904N—Shipping weight 216 pounds $324.95

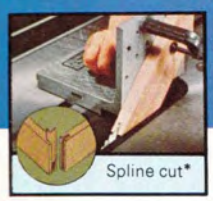
2 **Solid-type extension for (1).** Attach on either side of saw table for additional solid support of large size materials. Formed steel, measures 10x27 in. Attaching hardware included.
9 HT 29957C—Shipping weight 15 pounds $18.99

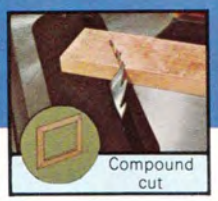
3 **Steel Le s for (1).** Provides sturdy support of your table saw. Attach to the outside of saw base. Rubber leveling feet resist creeping and marring of floors. Height adjustable so saw table is 36 to 37¼ inches from floor. Sent unassembled.
9 HT 22235C—Shipping weight 21 pounds $27.99

Caster Set for (3) above. As shown in illustration (4) on next page. Help add a maneuverability feature to your table saw. Two-in. diameter front casters swivel or lock . . mount out of the way on inside of legs. Three-in. diameter rigid back casters mount on outside. Steel frame, phenolic plastic wheels.
9 HT 22209—Shipping weight 6 pounds 8 ounces ..... Set $19.95

Combination Dado/Molding Head Insert. For saw (1) at left. Provides proper size opening for accommodating 7-inch diameter dado and molding heads.
9 HT 29994—Shipping weight 1 pound 15 ounces $6.99

for specialized jobs like these


Spline cut*


Compound cut

Taper cut*

*See index to find table saw accessories shown in small views at top of both pages. Accessories not for 7½-inch saw at bottom of page

FULL ONE-YEAR WARRANTY ON CRAFTSMAN® STATIONARY POWER TOOLS

If, within one year from the date of purchase, any CRAFTSMAN Stationary Power Tool fails due to a defect in material or workmanship, we will repair it free of charge. This warranty service is available by simply contacting any Sears store or Service Center throughout the United States.

Saw includes self-aligning rip fence . . gives you a big 24-inch rip capacity

Add casters to steel legs for mobility

10-inch Motorized Saw

- Direct-drive built-in motor develops 2 HP, powers blade through wood up to 2½ inches thick
- Table surface in front of blade is 10 in. wide at 1-inch cutting depth
- Cast-iron work table measures 17x20 inches, gives you 340 square inches of work surface

Motorized saw alone
$219.95

Complete Outfit: Motorized saw plus one solid-type extension and steel legs
$264.95

1 **Motorized Saw alone.** Direct-drive built-in motor means no worn belts to replace . . no power loss due to belt slippage. Tough 10-in. diameter combination blade cuts through wood up to 2½ in. thick at 90°, up to 2 5/16 in. thick when tilted to 45°. Blade and motor tilt for bevel cutting . . has bevel scale, positive stops at 90° and 45°. Aluminum miter gauge mounts on either side of blade. Self-aligning rip fence positions to the right of blade for up to 24-in. wide rips . . lifts off at any point. Rip scale graduated in 1/16-in. increments assists you in set-ups.

See-thru blade guard. Spreader, anti-kickback pawls help prevent wood from jumping back towards operator when ripping. Pull-on/push-off locking switch with 6-ft., 3-wire cord. Capacitor start motor with permanently lubricated ball bearings. Manual reset overload protector to guard against burnouts. 120-v., 60-Hz., AC. UL listed. 1070 full load input watts. *See warranty above.*
9 HT 2404N—Shipping weight 95 pounds $219.95

Complete Outfit. Includes motorized saw (1) above, one solid-type extension (2) and steel legs (3) below.
9 HT 24042N—Shipping weight 126 pounds $264.95

2 **Solid-type extension for (1) above.** Attach on either side of table for additional table surface. Formed steel, 10x20-in. Attaching hardware incl.
9 HT 29954—Shipping weight 10 lbs. 8 oz. $17.99

3 **Steel Legs for (1) above.** Rubber leveling feet resist creeping and marring of floors. Height adjusts saw table 36 to 37¼-in. from floor. Sent unassembled.
9 HT 22235C—Shipping weight 21 pounds . . . . Set $27.99

4 **Caster Set for (3) above.** 2½-in. diam. front casters swivel or lock . . mount out of the way on inside of legs. 3-in. diam. rigid back casters mount on outside. Steel frame with phenolic plastic wheels.
9 HT 22209—Shipping weight 6 lbs. 5 oz. . . . . Set $19.95

Combination Dado/Molding Head Insert. For (1) above. Provides opening for dado and molding heads.
9 HT 29933—Shipping weight 2 lbs. 2 oz. $5.99

7½-inch Motorized Table Saw

- Direct-drive built-in motor develops 1 HP
- Blade cuts wood up to 1⅝ inches thick
- Cast-aluminum work table and two formed aluminum extensions for a 14x26-in. surface

Only
$119.95
without legs

CRAFTSMAN. Ideal for light duty home shop work, trimming wood or hobby projects. Built-in motor powers 7½-inch combination blade through wood up to 1⅝ inches thick at 45° and 90°. Distance in front of blade at 1-inch cutting depth is 6⅛ inches. Blade and motor tilt for bevel cutting. Aluminum miter gauge mounts in table slots on either side of blade.

Adjustable rip fence positions to the right of the blade for up to 9½-inch wide rips . . lifts off at any point. Work table and two extensions provides plenty of support for materials. Aluminum blade guard with spreader helps prevent blade binding. Anti-kickback pawls help prevent wood from jumping back when ripping. Side mounted pull-on/push-off locking switch with 6-ft., 3-wire cord. Ball bearing induction motor runs on 120-v., 60-Hz., AC. UL listed. Full-load input watts: 880. Order steel legs separately below. *See warranty above.*
9 HT 2415C—Shipping weight 32 pounds $119.95

Steel Legs for 7½-in. Motorized Saw above. Rubber padded leveling feet. Provides 37-inch table height. Sent unassembled. Order casters (4) above to give saw mobility.
9 HT 22237C—Shipping weight 21 pounds $24.99

CRAFTSMAN® 9-inch Table Saw Outfit

With a built-in induction run motor that's test proven quieter than 2 other popular saws

The induction-run motor on this 9-inch saw proved in actual tests to be 20 to 26 decibels quieter than universal motors used in two other popular saws.*

Complete Outfit: Motorized saw, one solid extension and steel legs **$159.88**

- Motor develops 1.6 HP . . powers blade through wood up to 2-in. thick
- Table surface in front of blade is 11½-in. wide at 1-in. cutting depth
- Cast-iron 17x20-in. table plus one 10x20-in. solid-type extension

Induction motor gives you direct power transmission from shaft to blade, so there are no belts or brushes to change, no commutators to clean. Capacitor-start, permanently lubricated ball bearings. Thermal overload protector helps guard against burnouts. Tough 9-in. combination blade cuts through wood up to 2 in. thick at 90°, up to 1⅞ in. thick at 45°. Blade and motor tilt for bevel cuts, bevel scale with positive stops at 45° and 90°. Aluminum miter gauge mounts in table slots on either side of blade.

Table is 17x20-inches, also includes 10x20-inch formed steel extension that mounts on either side of table . . order additional extension (9 HT 29954C) on page 135. Lift-off type fence clamps to table on either side of blade for rip cuts up to 6½-in. wide, up to 24-in. wide when fence is used on table extension.

Steel legs with rubber padded leveling feet adjust saw's table height from 35 to 36 inches from floor. See-thru blade guard. Spreader helps prevent blade binding. Anti-kickback pawls help prevent wood from jumping back when ripping. Saw accepts 13/16-inch wide, 1-inch deep dado sets (not incl.).

Pull-on/push-off switch with removable locking key . . intended to prevent unauthorized use of saw. With 6-ft., 3-wire cord. Runs on 120-volt, 60-Hertz, AC. 1050 full load input watts. UL listed.

See warranty on page 135.

9 HT 24114N–Shpg. wt. 89 lbs. $159.88

Combination Dado/Molding Head Insert. For 9-inch Table Saw Outfit described above. Provides proper size opening for dado sets and molding heads.
9 HT 24213—Shpg. wt. 2 lbs. 2 oz. . . . $3.99

Sears Has a Credit Plan to Suit Most Every Need
See Big Book or ask for details

*A-weighted sound levels were as follows: CRAFTSMAN 9-in. saw produced only 73 decibels. Two other brands of 9-in. saws produced 93 and 99 decibels; both louder than the average noise level (92 decibels) of an industrial air compressor

SEARS, ROEBUCK AND CO.
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